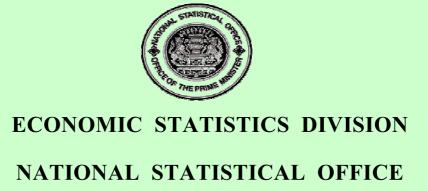
SOCIO - ECONOMIC SURVEY, 2001 DATA DICTIONARY



INPUT FORMAT

SOCIO-ECONOMIC SURVEY, 2001

RECORD 01

IDI	ENT	TIFIC	CAT	ION					НО	USE	HOL	D		Н		EHO!	LD							NEFI'	TS I							ONTF					No. (USEI	OF HOLI	D			EHOL:				WEIGI	НТ
REGION		NITY	BLOCK / VILLAGE	MONTH	HOUSEHOLD No.	RECORD No.	SUB - RECORD No.	SIZE	CHILDREN < 15 YRS.	ADULT≥ 60 YRS.	TYPE	TENURE	SOCIO - ECONOMIC CLASS		SEX	EDUCATION	OCCUPATION	RECIPIENTS	EARNERS	TYPE OF ENTERPRISE	NO. OF SUB-FAMILIES	PENSION		RANCE CA	TICALLI INSCITOR LIGHT	FREE SCHOOL LUNCH	RECORD 01	RECORD 02	RECORD 03	RECORD 04	RECORD 05	RECORD 06	RECORD 07	RECORD 08	RECORD 10	N (No. of all HH, in BLK / VILLAGE)	n (No. of sample household)	(Probabil		CURRENT INCOME		EXPENDITURE	PER CAPITA	CURRENT INCOME	PER CAPITA CONSUMPTION EXPENDITURE	Weight for this household	(4 desimal points)
ID1 ID	2 II	O3 II	D4 I	ID5	ID6	ID7	ID8	A 01	A02	A03	A04	A05	A 06	A 07	A08	A 09	A10	A11	A12	A13	A14	4 A 1:	5 A10	6 A1	7 A	18 A	19 A	120	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30) ,	A31	A	A 32	A 3	33	A34	A35	,
1 2 3	-	4	5 - 7				14 - 15		18	19	20	21	22 - 23	24 - 25	26	27 - 28	29 - 31	32	33	34 35	36	37	38	39	9 4	Λ.						51 - 52						65 74	74	5 - 80	8	1 - 86	87 -	-	93 -	99 - 10	19
						01	01								Н	OUS	ЕНОІ	LD C	HAR	ACT	ERIS	TICS	, нс	USE	ЕНОІ	LD I	HEA!	D											GE	NERA	ATE I	FROM	REC	ORD	08 & 09	EST	

I	IDENTIFICATION											PF	RIMA:	RY	SEC	OND	ARY					SOU	RCE	OF	INC	ОМЕ							
												OCC	'UPA'	ΓΙΟΝ	OCC	'UP A'	TION	I														-	
	(Same as - RECORD 01)	PECOPONI-	OKD No.	SUB - RECORD No.	MEMBER NUMBER	RELATIONSHIP	SEX	AGE	MARITAL STATUS	ATTENDING SCHOOL	EDUCATION	OCCUPATION	WORK STATUS	INDUSTRY	OCCUPATION	WORK STATUS	INDUSTRY	WAGES & SALARIES	PROFIT FROM	NON - FARM BUSINESS	PROFIT FROM	FARMING	CURRENT	TRANSFER	PROPERTY	INCOME	OTHER MONEY	RECEIPTS	TOTAL	MONTHLY INCOME	MONTHLY INCOME OF	PRIMARY OCCUPATION	CHECK LAST MEMBER
ID1	ID	6 II	07 I	D8	B01	B02	В03	B04	B05	B 06	В07	B08	B09	B10	B11	B12	B13	B14	В	15	В	16	В	17	В	18	В	19	В	20	В	21	B22
1	1		2 - 1	14 - 15	16 - 17	18	19	20 - 21	22	23	24 - 25	26 - 28	29	30 - 31	32 - 34	35	36 - 37	38 - 43	44 -	49	50 -	55	56	- 61	62	- 67	68	- 73	74	- 79	80 -	85	86
		()2	•		Н	OUSI	ЕНОІ	LD M	EME	BER	CHA!	RACT	ERIS	STICS	3		-	•		•						•						

IDENTIFICATION																																
(Same as - RECORD 01)	ORD No.	ORD No.	PENSIONS, ANNUITIES OR DISABILITY PAYMENTS	WORK COMPENSATION	OR TERMINAL PAY	AYMENTS FROM	ONS OUTSIDE THE	ENSION FOR	HER AGENCIES	INCOME FROM RENTING AGRICULTURE LAND	EN	NON - FARM	INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES	COME FROM ROYALTII	INTEREST FROM SAVING	ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS	INTEREST FROM LOANS (PERSONS)	INTEREST FROM BONDS	INTEREST FROM "SHARES"	DIVIDEND FROM STOCKS AND	OTHER INVESTMENTS	INHERITANCES BEQUEATHS,	LARGE GIFTS, ETC.	PROCEEDS FROM HEALTH,	ACCIDENT, FIRE OR LIFE INSUR.	OTHER THAN SAVING INSURANCE.	LOTTERY WINNINGS,	GAMBLING WINNINGS	SNOISSIONS	OTHER INCOME	TOTAL INCOME FROM	OTHER SOURCES
ID1ID6	ID7 I	D8	C1	(C2	С3	(C4	C5	C6	(27	C8	С9		C10	C11	C12	C13	C1	14	C	15		C16		С	17	C18	C19	C20)
111	12 - 1		16 - 21	22 -	- 27	28 - 3	34		0 - 45	46 - 51	52 -	- 57	58 - 63	64 -		70 - 75	76 -	82 -	88 -	94 -	99	100 -	105	1	06 - 1	11	112 -	- 117	118-	124-	130 - 1	135
	13	15	10 21	22	21	20 3		39	0 43	70 31	32	37	50 05	69		10 13	81	87	93	74	,,	100	103	1	00 - 1	11	112	11/	123	129	150 - 1	
	03	01	INC	OME	FRO	ом о	THER	SOU	JRCES		•	•			•				•		•	•			•	•				•	•	

ID	ENTIFICATION			I	DATA	I	DATA	Ι	DATA]	DATA]	DATA	I	DATA]	DATA		DATA	I	DATA	I	DATA	Ι	DATA
	Bry Tim Territory			F	IELD 1	F	IELD 2	FI	ELD 3	F	IELD 4	F	IELD 5	F	IELD 6	F	IELD 7	F	TELD 8	F	IELD 9	FI	ELD 10	FI	ELD 11
	(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	CODE	VALUE (baht)	CODE	VALUE (baht)	CODE	VALUE (baht)																
ID1	ID6	ID7	ID8	DC1	DV1	DC2	DV2	DC3	DV3	DC4	DV4	DC	DV5	DC6	DV6	DC7	DV7	DC8	DV8	DC9	DV9	DC10	DV10	DC11	DV11
1	11	12 -		16 - 18	19 - 25	26 - 28	29 - 35	36 - 38	39 - 45	46 - 48	49 - 55	56 - 58	59 - 65	66 - 68	69 - 75	76 - 78	79 - 85	86 - 88	89 - 95	96 - 98	99 - 105	106 - 108	109 - 115	116 - 118	119 - 125
		04			CHANG	E OF	ASSETS	/ LIA	BILITIE	S AN	ND DEBT			•	•										

														VAI	RENTAL LUE	Т				STO																	PRIV	. / BU	JSINE	OR SS U	JSE	
	(Same as - RECORD 01)	RECORD No.	SUB-RECORD No.	TYPE OF DWELLING DRINKING WATER	ER SUPPL	TOILET FACILITIES	COOKING FUEL	~ I	SLEEPING KOOMS ELECTRICITY	TELEPHONE	CONSTRUCTION	RE	WHO PAY FOR RENT	PRIVATE & BUSINESS	PRIVATE ONLY	ADVANCED PAYMENT ON REN (baht/year)	MOBILITY	LIVING ROOM SOFA	BED (wood & metal)	GAS		IGER/	IRON		ELECTRIC FAN	T.V.	HOME COMPUTER	WATER BOILER	BICYCLE	MOTORCYCLE	VIDEO	WASHING MACHINE	AIR CONDITIONER	1	NO. OF LIGHT BULBS	NO. OF COMPACT FLUO. LAMP	OMOBILE	P / MIN	ER	_	IACHINE	BUILDING USE FOR BUSINESS
ID1_	ID6	ID7	ID8	E01 E	02 E03	3 E04	E05 I	E06 E	E07 E	08 E0	9 E10	E11	E12	E13	E14	E15	E16	6 E17	E18	E19	E20	E21 1	E22	E23 I	E24 E	25 E2	6 E2	7 E28	E29	E30	E31	E32	E33	E34	E35	E36	E37	E38	E39 I	40 E	341	E42
1	11	12- 13	14- 15	16 1	7 18	19	20	21 2	22 2	3 24	1 25	26	27	28 - 32	33 - 37	38 - 43	44	45	46	47	48	49	50	51	52 5	3 54	55	56	57	58	59	60			64 - 65		68	69	70	71	72	73
ID1	ID6	ECO RECO	BOS 114- 115	E01 E	02 E03	TOILET 3 E04	E05 1	E06 E	E07 E022 2	08 E0 3 24	(S) 1 25	E11	OHM E12	E13	E14	E15	E16	SULVIING E17	BED E18	E19	E20	E21 1	E22	E23 I	E24 E	25 E2	HOME C	7 E28	BICYC	E30	E31	E32	E33	HO ON E34	ON E35 64 -	ON E36	E37	1	IO HICK OI	7 E38 E39 F	FIN WOLOW E38 E39 E40 F	10 PICK UI PIC

IDENTIFICATION					ATA LD 1			DA FIEI	TA LD 2				ATA LD 3	i			ATA LD 4				ATA LD 5				TA LD 6			DA FIEI					TA LD 8				TA LD 9	
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)	GROUP	ITEM	SOURCE	VALUE (baht)
ID1ID6	ID7	ID8	FG1	FI1	FS1	FV1	FG2	FI2	FS2	FV2	FG3	FI3	FS3	FV3	FG4		FS4	FV4	FG5		FS5	FV5	FG6	FI6	FS6	FV6	FG7	FI7	FS7	FV7	FG8	FI8	FS8	FV8	FG9	FI9	FS9	FV9
111	12 - 13		16 - 18		21	22 - 27		31 - 32	33		40 - 42		45	46 - 51	52 - 54	55 - 56	57	58 63	64 66	67 68	69	70 - 75	76 - 78	79 - 80	81	82 - 87	88 - 90		93			103- 104	105	106- 111	112- 114		117	118- 123
	06			COI	NSUI	MPT	ON	ON	GO	ODS	& S	ERV	/ICE	S																								

I	DENTIFICATION				DATA FIELD			DATA TIELD			DATA FIELD			DAT <i>A</i> TELD			DATA			DAT <i>A</i>			DATA			DAT <i>A</i> TIELD			DATA			DATA IELD		
	(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	GROUP	SOURCE	VALUE (BAHT)	
ID1_	ID6	ID7	ID8	GG1	GS1	GV1	GG2	GS2	GV2	GG3	GS3	GV3	GG4	GS4	GV4	GG5	GS5	GV5	GG6	GS6	GV6	GG7	GS7	GV7	GG8	GS8	GV8	GG9	GS9	GV9	GG10	GS10	GV10	
1	11	12 - 13	14 - 15	16 - 17	18	19 - 23	24 - 25	26	27 - 31	32 -	34	35 - 39	40 - 41	42	43 - 47	48 - 49	50	51 - 55	56 - 57	58	59 - 63	64 - 65	66	67 - 71	72 - 73	74	75 - 79	80 - 81	82	83 - 87	88 - 89	90	91 - 95	
		07					-			-						7 - D <i>A</i>	Y FO	OOD	CONS	SUMP	TION				-			-			-			-

]	DATA	ı]	DATA	١]	DATA	١		DATA	١
FI	ELD 1	11	FI	ELD	12	FI	ELD	13	F	IELD	14
GROUP	SOURCE	VALUE (BAHT)									
GG11	GS11	GV11	GG12	GS12	GV12	GG13	GS13	GV13	GG14	GS14	GV14
96 -	98	99 -	104 -	106	107 -	112 -	114	115 -	120 -	122	123 -
97	98	103	105	106	111	113	114	119	121	122	127

SUB - RECORD 01

IDENT	TIFICATION								M	IONE	Y IN	СОМІ	E							NCOM	
	ame as - CORD 01)		RECORD No.	SUB - RECORD No.	WAGES AND SALARIES	ENTREPRENEURIAL INCOME	FARM INCOME	PENSIONS AND ANNUITIES	TERMINAL PAY, ETC.	SOC. PENS. FOR THE ELDERLY,	ASSISTANCE AND REMITTANCE	LAND RENT FOR FARMING	LAND RENT FOR NON-FARM	AND OTHER RENT FROM	ROOMERS OR PROPERTIES	ROYALTIES	INTEREST AND DIVIDENDS	TOTAL MONEY INCOME	HOME PRODUCED FOOD	FOOD RECEIVED FREE	FOOD AS PART OF PAY
ID1		ID6	ID7	ID8	H301	H311	H312	H332	H333	НЗ	31	H321		H322		H324	H323	H501	H411	H431	H401
1		_ 11	12 -	14 -	16 -	22 -	28 -	34 -	40 -	16	5 1	52 -	5	8 - 63		64 -	70 -	76 -	82 -	88 -	94 -
			13	15	21	27	33	39	45	46 -	ا ت 	57		o - 03		69	75	81	87	93	99
			08	01			HOUS	SEHOI	LD IN	ICOM	E										

SUB - RECORD 02

IDENTIFICATION						IN	COME	E IN	- KINI	D						ОТНЕ	R MO	ONEY	REC	EIPTS	
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	CROPS RECEIVED AS RENT	OWNER OCCUPIED HOME	RENT RECEIVED FREE	RENT RECEIVED AS PAY	OTHER HOME - PRODUCED	GOODS	OTHER GOOD RECEIVED	FREE	OTHER GOOD RECEIVED	AS PAY	TOTAL INCOME - IN - KIND	TOTAL CURRENT INCOME	INHERITANCE, BEQUESTS	PROCEEDS FROM INSUR.	LOTTERY WINNINGS	OR GAMBLING	OTHER MONEY RECEIPTS	TOTAL OTHER MONEY	RECEIPTS
ID1ID6	ID7	ID8	H421	H412	H432	H402	H4	13	Н4	33	H4	-03	H502	H911	H513	H511	Н5	512	H514	Н9	12
111	12 - 13	14 - 15	16 - 21	22 - 27	28 - 33	34 - 39	40 -	45	46 -	51	52 -	57	58 - 63	64 - 69	70 - 75	76 - 81	82 -	87	88 - 93	94 -	99
	08	02		-	HOUS	SEHOI	LD IN	COM	ΙE												

SUB - RECORD 01

IDENTIFICATION				FOC	D PR	EPAR	RED A	ат нс	ME								COHO							REL &	HOUS- ING
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	GRAINS & CEREAL PRO.	MEAT & POULTRY	FISH & SEAFOOD	MILK, CHEESE & EGGS	OILS & FATS	FRUITS & NUTS	VEGETABLES	SUGAR & SWEETS	SPICES, COFFEE etc.	PREPARED MEALS	TAKEN HOME	NON - ALCOHOLIC	BEVERAGES AT HOME	AT HOME	DRUNK AWAY	FROM HOME	MEALS EATEN AWAY	FROM HOME	STUDENTS'LUNCH	TOBACCO PRODUCTS	CLOTH AND CLOTHING	FOOTWEAR	SHELTER
ID1 ID6	ID7	ID8	J010	J011	J012	J013	J014	J015	J016	J017	J018	JO	19	J0	20	J021	JO	22	J02	23	J030	J101	J111	J112	J121
111	12 -	14 -	16 -	22 -	28 -	34 -	40 -	46 -	52 -	58 -	64 -	70 -	- 75	76 -	- 81	82 -	88 -	- 93	94 -		100 -	106 -	112 -	118 -	124 -
	13	15	21	27	33	39	45	51	57	63	69	, ,	,,,	, 0		87				,,	105	111	117	123	129
	09	01				S	UMM	IARY	HOU	SEHC	DLD I	EXPE	NDIT	ΓURE	ES (I	MPU'	TE F	ROM	REC	ORD	06	& 07)			

SUB - RECORD 02

IDENTIFICATION					HOUS	SING				MED	ICAL	PERS	ONAL		TF	RANSI	PORT	&		REC	REA-
										SERV	VICES	CA	ARE		CO	MMUN	NICAT	ION		TI	ON
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	FUEL & LIGHT	TEXTILE HOUSE FURNISH.	MINOR EQUIPMENT	MAJOR EQUIPMENT	CLEANING SUPPLIES	DOMESTIC SERVANT	MEDICAL SUPPLIES	OUT PATIENT	IN PATIENT	PERSONAL SUPPLIES	PERSONAL SERVICES	LOCAL TRANSPORTATION	TRAVEL OUT OF AREA	VEHICLE OPERATION	VEHICLE PURCHASE	COMMUNICATION SERV.	COMMUNICATION EQUIP.	ADMISSIONS	RECREAT. & SPORT EQUIP.
ID1ID6	ID7	ID8	J122	J123	J124	J125	J126	J127	J131	J132	J133	J141	J142	J151	J152	J153	J154	J155	J156	J161	J162
111	12 -	14 -	16 -	22 -	28 -	34 -	40 -	46 -	52 -	58 -	64 -	70 -	76 -	82 -	88 -	94 -	100 -	106 -	112 -	118 -	124 -
	13	15	21	27	33	39	45	51	57	63	69	75	81	87	93	99	105	111	117	123	129
	09	02		S	UMM	IARY	ЮН	JSEH	OLD	EXPI	ENDI	ΓURE	S (IM	1PUT	E FR	ом в	RECO:	RD 0	6 &	07)	

SUB - RECORD 03

IDENTIFICATION				REAT			MISO LANI	CEL - EOUS		NON	- CON	SUMPTION	N EXP	ENDIT	ΓURE			SUMP ENDIT			_
(Same as - RECORD 01)	RECORD No.	SUB - RECORD No.	MUSICAL EQUIP.	READING MATERIALS	RELIGEOUS ACT.	EDUCATION	CEREMONIES	MISCELLANEOUS SERV.	TAXES	OCCUPATIONAL EXP.	GIFTS & CONTRIBUTION	INSURANCE PREMIUMS (OTHER THAN SAVING INS.)	LOTTERY & GAMBLINGS	INTEREST ON DEBTS	INTEREST ON SHARE	OTHERS EXPENSES	FOOD & BEVERAGES	TOBACCO PRODUCTS	GOODS & SERVICES	CONSUMPTION EXP.	NON - CONSUMPTION EXP.
ID1ID6	ID7	ID8	J163	J164	J165	J171	J181	J182	J211	J212	J213	J214	J215	J216	J217	J218	J201	J202	J203	J901	J902
111	12 -	14 -	16 -	22 -	28 -	34 -	40 -	46 -	52 -	58 -	64 -	70 - 75	76 -	82 -	88 -	94 -	100 -	106 -	112 -	118 -	124 -
	13	15	21	27	33	39	45	51	57	63	69	70 - 73	81	87	93	99	105	111	117	123	129
	09	03			S	SUMM	IARY	HOUS	SEHO	LD EX	KPENI	DITURES (IMPU'	ΓE FR	OM R	RECOF	RD 06	& 07)		

									E PAST		•						NEFIT									VORK OVER		
									SEHOL .OWING				171	LOLIV	יבט נ	JOINII	10 1		701	12 10	IONI	110				SPONS		
	ID	ENTIF	ICATI	ON					.OWING BENEF				(SOVE	RNMF	NT'	S		C	OVF	RNMI	ENT '	S			MPLC		
									GOVER					SCH							ANS		O			ROGR		
								(JUVER	INIVIEIN	I			0011	O L7 (1 ·	.01111					JCAT			E)	''	(OOI)	V-VIVIIVI	LO
					<u> </u>	-					1									ı				DEGREE				
													FIF	RST	SEC	DNC	TH	IRD		FIF	RST	SEC	OND					
REGION	CHANGWAT	COMMUNITY TYPE	BLOCK/VILLAGE	HUOM	HOUSEHOLD NO.	RECORD NO.	SUB - RECORD NO.	MEDICAL CARD	GOVERNMENT 'S SCHOLARSHIPS	GOVERNMENT'S LOAN FOR EDUCATION	FREE SUPPLEMENTARY FOOD AT SCHOOL	NO. OF PERSONS RECEIVED	MEMBER NO. OF RECIPIENT	AMOUNT (BAHT)	MEMBER NO. OF RECIPIENT	AMOUNT (BAHT)	MEMBER NO. OF RECIPIENT	AMOUNT (BAHT)	NO. OF PERSONS RECEIVED	MEMBER NO. OF RECIPIENT	AMOUNT (BAHT)	MEMBER NO. OF RECIPIENT	AMOUNT (BAHT)	DOES THE MEMBER WHO ATTENDING SCHOOL (LOWER MASTER HAVE LUNCH? HOW?	DID THE MEMBER WORK IN THE 2000?	HOW MANY PERSONS?	DID THE MEMBER WORK IN THE 2001?	HOW MANY PERSONS?
ID	1 ID2	ID3	ID4	ID5	ID6	ID7	ID8	K01	K02	K03	K04	K05	K06	K07	K08	K09	K10	K11	K12	K13	K14	K15	K16	K17	K18	K19	K20	K21
	2 -		5 -	8 -	10 -	12-	14-		_				21 -	23 -	28 -	30 -	35 -	37 -		43 -	45 -	50 -	52 -					
1	3	4	7	9	11	13	15	16	17	18	19	20	22	27	29	34	36	41	42	44	49	51	56	57	58	59	60	61
						10	01					V	VELFA	RE AI	ND BE	NEFIT	rs fr	OM G	OVER	NMEN	T PRO	OGRAN	MMES					

6:	K2	COMPARE HOUSEHOLD INCOME IN 2001 CT AND CLAN TO LAST MONTH)	
2 6	22 K		_
3	23 ł	SCD FCOS	
64	K24	REDUCED WAGES	
65	K25	PRICE / COSTS OF AGRI. PRODUCTION DECREASED / INCREASED	THE
66	K26	DROUGHT / FLOOD	FAC
67	K2	INCOME FROM BUSINESS	TORS
,	7	DECREASED/CLOSED DOWN	CON
68	K28	DECLINED IN ASSISTANCE FROM GOV.	NTRII
69	K29	DECLINED IN ASSISTANCE FROM PERSONS	BUTE
70	K30		
71	K31	ОТНЕК	
72	K32	CHANGED EATING PATTERNS	HOU
7	K	CHANGED TO PUBLIC HOSPITAL/PURCHASED	USEH
'3	33	MEDICINES OVER COUNTER	
74	K34	TAKEN CHILDREN OUT OF SCHOOL	
75	K35	CHANGED TO PUBLIC SCHOOL	
76	K36	RECEIVED ASSISTANCE FROM GOV.	LOS D RE
77	K37	RECEIVED ASSISTANCE FROM PERSONS OUTSIDE HOUSEHOLD	SS SORT T
7	K		O TH
'8	38	OUTSIDE HOUSEHOLD	HE F
79	K39	BORROWED FROM GOV. FUND	OLLO
80	K40	MIGRATED TO GET A JOB	OWIN
81	K41	INCREASED WORKING HOURS	G TC
82	K42	PARTICIPATED IN GOV. RELIEF PROGRAM) CO
83	K43	DRAWN DOWN SAVINGS	PE W
84	K44	SOLD ASSETS	TITH
85	K45	PAWNED/MORTGAGED OF ASSETS	
86	K46	ОТНЕК	
87	K47	GOT A JOB/MORE WORK	HC
88	K48	PRICE OF FARMING PRODUCT INCREASED	
89	K49	PRODUCTION FROM FARM INCREASED	
90	K50	INCOME FROM BUSINESS INCREASED	
91	K51	INCREASED ASSISTANCE FROM GOV.	
92	K52	INCREASED ASSISTANCE FROM PERSONS OUTSIDE HOUSEHOLD	ME INC
93	K53	INCREASED IN PROPERTY INCOME	
94	K54	ОТНЕК	ED

IMPACT OF THE ECONOMIC CRISIS ON HOUSEHOLDS

		12 MOI VERSEL					USEHC EIVED			
		TED BY		(5)			TANCE			
INCREASING FOOD PRICES	INCREASED PRICE OF DRUGS	INCREASED PRICE OF ELECTRICITY	INCREASED PRICE OF FUEL	HAS YOUR LOCAL NEIGHBORHOOD/COMMUN. DONE ANYTHING	TO HELP PEOPLE DURING THE PAST 12 MONTHS?	TEMPLE	NGO.	VILLAGE / COMMUNITY GROUP	WHAT DO YOU EXPECT YOUR HOUSEHOLD'S	ECONOMIC CONDITIONS IN THE NEXT YEAR?
K55	K56	K57	K58	K	59	K60	K61	K62	K	63
95	96	97	98	g	9	100	101	102	10	03

BLOCKS/VILLAGES CONTROL

IJ	DENT	ΓIFIC	ATIC	N							
REGION	CHANGWAT	COMMUNITY TYPE	BLOCK / VILLAGE	MONTH	BLANK	N_{hkij}	BLANK	n _{h k i j}	BLANK	1/P _{hkij} (PROBABILITY)	(4 - decimal points)
ID	ID	ID	ID	ID		NH		SH		F	
1	2	3	4	5							
1	2 - 3	4	5 - 7	8 - 9	10	11 - 14	15	16 - 17	18	19	- 28
						FOR	СНЕ	ECK / W	EIGI	ΗT	

H - PROJECTION

	IDEN.			
REGION	CHANGWAT	COMMUNITY TYPE	BLANK	H hki (PROJECTION)
ID	ID	ID		Н
1	2	3		
1	2 - 3	4	5	6 - 13
			FOR	WEIGHT

CONTENTS

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RECORD 01	1
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RECORD 08	30
RECORD 09	34
RECORD 10	39
BLOCKS/VILLAGE CONTROL, H-PROJECTION	44
APPENDIX	
APPENDIX A	
APPENDIX B	
APPENDIX C	
APPENDIX D	

Socio - Economic Survey, 2001

Input Data

Record No.	Content	No.of sub - records	Length
Record 110.	Comuni	in each household	of Bytes
01	Household characteristics, household head,		
	record control	01	109
02	Household member characteristics	01 -> 25	86
03	Income from other sources	01	135
04	Change of assets / liabilities and debt	00 → 07	125
05	Housing characteristics	01	73
06	Consumption on goods and services	01 - 15	123
07	7 - day food consumption (by group and item)	01 - 06	127
08	Household income	01 - 02	99
09	Summary household expenditures	01 - 03	129
	(impute from record 06 & 07)		
10	Welfare / benefits from government	01	103
	programes and impact of the economic crisis		
	on households		

DATA DICTIONARY

SOCIO-ECONOMIC SURVEY, 2001

RECORD 01 HOUSEHOLD CHARACTERISTICS, HOUSEHOLD HEAD, RECORD CONTROL

FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
IDENTIFICATION REGION	<u>ID1 → ID6</u> ID1	1	1	 1 - Bangkok Metropolis 2 - Central (Exclude 1) 3 - North 4 - Northeast 5 - South 	
CHANGWAT	ID2	2	2	(See Region & Changwat code)	APPEN- DIX A
COMMUNITY TYPE	ID3	4	1	1 - Municipal area2 - Sanitary district3 - Village	
BLOCK/VILLAGE	ID4	5	3	Check matching Blocks / Villages Control	
MONTH	ID5	8	2	02 - March 07 - August 03 - April 08 - September 04 - May 09 - October	
HOUSEHOLD NO.	ID6	10	2	IF ID3 = $\begin{cases} 1 \Longrightarrow & ID6 = 01 \text{ to } 15 \\ 2 \Longrightarrow & ID6 = 01 \text{ to } 09 \\ 3 \Longrightarrow & ID6 = 01 \text{ to } 07 \end{cases}$	

FIELD				LENGTH		
NAME POSITION BYTES	FIELD	FIELD	STARTING			REMARK
SUB-RECORD NO. ID8 14 2 01 HOUSEHOLD	7.222					
HOUSEHOLD A01 → A06 SIZE	RECORD NO.	ID7	12	2	01	
SIZE	SUB-RECORD NO.	ID8	14	2	01	
SIZE	HOUSEHOLD	A01 → A06				
YRS. OLD A03 19 1 0 to 9 YRS. OLD 1 1 - One person only 2 - Head and spouse present 3 - One parent with unmarried children 3 - One parent with unmarried children 4 - All others TENURE A05 21 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO-MIC CLASS A06 22 2 01→ 06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai				2	01 to 25	
ADULT ≥ 60 YRS. OLD TYPE A04 20 1 1-One person only 2-Head and spouse present 3-One parent with unmarried children 4-All others TENURE A05 21 1 1-Owns house and land (included hire-purchased) 2-Owns house on rented land 3-Pays rent for house 4-Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01-Less than 2 rai 02-2 to 4 rai 03-5 to 9 rai 04-10 to 19 rai 05-20 to 39 rai	CHILDREN < 15	A02	18	1	0 to 9	
YRS. OLD TYPE A04 20 1 1-One person only 2-Head and spouse present 3-One parent with unmarried children 4-All others TENURE A05 21 1 1-Owns house and land (included hire-purchased) 2-Owns house on rented land 3-Pays rent for house 4-Receives rent free SOCIO-ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01-Less than 2 rai 02-2 to 4 rai 03-5 to 9 rai 04-10 to 19 rai 05-20 to 39 rai	YRS. OLD					
TYPE A04 20 1 1 - One person only 2 - Head and spouse present 3 - One parent with unmarried children 4 - All others TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	ADULT≥ 60	A03	19	1	0 to 9	
2 - Head and spouse present 3 - One parent with unmarried children 4 - All others TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	YRS. OLD					
3 - One parent with unmarried children 4 - All others TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- A06 22 2 01→ 06 : FARM OPERATOR, MIC CLASS MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	ТҮРЕ	A04	20	1	1 - One person only	
children 4 - All others TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→ 06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					2 - Head and spouse present	
TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					3 - One parent with unmarried	
TENURE A05 21 1 1 - Owns house and land (included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					children	
(included hire-purchased) 2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					4 - All others	
2 - Owns house on rented land 3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	TENURE	A05	21	1	1 - Owns house and land	
3 - Pays rent for house 4 - Receives rent free SOCIO - ECONO- MIC CLASS A06 22 2 01→06: FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					(included hire-purchased)	
4 - Receives rent free					2 - Owns house on rented land	
SOCIO - ECONO- MIC CLASS A06 22 2 01→06 : FARM OPERATOR, MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					3 - Pays rent for house	
MIC CLASS MAINLY OWNING LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					4 - Receives rent free	
LAND 01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	SOCIO - ECONO-	A06	22	2	01→06: FARM OPERATOR,	
01 - Less than 2 rai 02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai	MIC CLASS				MAINLY OWNING	
02 - 2 to 4 rai 03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					<u>LAND</u>	
03 - 5 to 9 rai 04 - 10 to 19 rai 05 - 20 to 39 rai					01 - Less than 2 rai	
04 - 10 to 19 rai 05 - 20 to 39 rai					02 - 2 to 4 rai	
05 - 20 to 39 rai					03 - 5 to 9 rai	
					04 - 10 to 19 rai	
06 - 40 rai or more					05 - 20 to 39 rai	
					06 - 40 rai or more	

			3		
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
				11→13,19 : FARM OPERA-	
				TOR, MAINLY	
				RENTING LAND	
				11 - Less than 5 rai	
				12 - 5 to 19 rai	
				13 - 20 rai or more	
				19 - Fishing, forestry, etc.	
				21→ 22 : ENTREPRENEURS,	
				TRADE AND	
				INDUSTRY	
				21 - With paid workers	
				22 - Without paid workers	
				31→ 32 : PROFESSIONAL,	
				TECHNICAL &	
				<u>MANAGERIAL</u>	
				31 - Working on own account	
				32 - Employed by others	
				41→ 42 : LABOURERS	
				41 - Farm workers	
				42 - General workers	
				50,60 : OTHER EMPLOYEES	
				50 - Clerical, sales &	
				Services workers	
				60 - Production &	
				Construction workers	
				71→ 72 : ECONOMICALLY	
				<u>INACTIVE HOUSE</u> -	
				<u>HOLDS</u>	
				71 - Receiving assistance or pensions	
				72 - Receiving property income	

FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
HOUSEHOLD	<u>A07</u> → A10				
<u>HEAD</u>					
AGE	A07	24	2	12 to 99	
SEX	A08	26	1	1 - Male	
				2 - Female	
EDUCATION	A09	27	2	00 - No formal education	
				01 →03 - Kindergarten	
				ELEMENTARY-LOWER	
				04 - Elementary grade 1	
				05 - Elementary grade 2	
				06 - Elementary grade 3	
				07,84 - Elementary grade 4	
				ELEMENTARY-UPPER	
				08,85 - Elementary grade 5	
				09 - Elementary grade 6 (old scheme)	
				10,86 - Elementary grade 6 (present)	
				11 - Elementary not specified	
				grade	
				SECONDARY-LOWER	
				12,16,71 - Secondary grade 1	(Revise
				13 - Secondary grade 2	scheme)
				14,72,87 - Secondary grade 2	
				(old scheme)	
				15,73,88 - Secondary grade 3	
				SECONDARY-UPPER	
				17,74,89 - Secondary grade 4	
				18,75 - Secondary grade 5	
				19,76,90 - Secondary grade 6	
				20,77 - Secondary not specified grade	

			LENGTH		
EIEI D	FIELD	STARTING			REMARK
FIELD			BYTES	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
				<u>UNIVERSITY</u>	
				23,51,63,78,91 - University, 1 st year	
				24,52,64,79,92 - University, 2 nd year	
				25,53,65,80,93 - University, 3 rd year	
				26,54,66,81 - University, 4 th year	
				27,55 - University, 5 th year	
				28 - University, 6 th year	
				29,56,67,82 - University	
				not specified level	
				30,31,57,68,94 - Bachelor degree	
				32,69,83 - Master of Arcts / Science	
				33,70 - Phd.(Doctor)	
				35 - Lower vocational	
				36→39 - Upper vocational	
				40→43 - High vocational (Attending)	
				44,58 - High vocational (Attainment)	
				21,22,45 → 49 - Technical &	
				advanced vocational (Attending)	
				50 - Technical & advanced	
				vocational (Attainment)	
				59 → 62 - Teacher training	
				95 - Occupational training	
				97 - Other education	
				98→99 - Unknown or not reported	
OCCUPATION	A10	29	3	(See 3-digit occupation codes)	APPEN-
					DIX B
RECIPIENTS	A11	32	1	1 to 9	

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
EARNERS	A12	33	1	0 to 9	
ГҮРЕ ОБ	A13	34	2	11→ 17 : AGRICULTURAL	
ENTERPRISE				11 - Rice farming	
				12 - Other crop farms and	
				vegetables	
				13 - Fruits, permanent crops and	
				shrub crops	
				14 - Livestock	
				15 - Poultry	
				16 - Forestry, hunting	
				17 - Agricultural Service	
				18 - Freshwater capture fishery	
				19 - Freshwater culture	
				20 - Marine/brackishwater culture	
				21 - Small scale marine capture	
				fishery	
				22 - Commercial marine capture	
				fishery	
				23→ 24 : MINING &	
				<u>QUARRYING</u>	
				23 - Mining & Quarrying	
				24 - Salt production	
				31→ 39: MANUFACTURING	
				31 - Food & beverages products	
				32 - Textiles	
				33 - Leather products	
				34 - Wood products and furniture	
				35 - Paper products	
				36 - Rubber and plastics products	
				37 - Printing	

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
FIELD	NAME	POSITION		POSSIBLE CODE & MEANING	KEWAKK
	NAME	TOSITION	DITES		
				38 - Manufacture of bodies	
				(coachwork) for motor	
				vehicles	
				39 - Other manufacturing	
				40 : ELECTRICITY, GAS &	
				<u>WATER</u>	
				50 : CONSTRUCTION	
				61→ 69: WHOLESALE AND	
				<u>RETAIL</u>	
				61 - Sale and repair of motor	
				vehicles and bicycles	
				62 - Retail sale of automotive fuel	
				63 - Food, beverages and fruits	
				64 - Textile clothing and	
				footwear	
				65 - Furniture	
				66 - Pharmaceutical and medical	
				goods, cosmatic	
				67 - Household appliance, articles	
				and equipment	
				68 - Hardware, paints and glass	
				69 - Other sale and repair of	
				personal and household	
				goods	
				<u>71→ 72 : HOTELS AND</u>	
				<u>RESTAURANTS</u>	
				71 - Hotels, camping sites	
				72 - Restaurants, bars	

			* P. * ~ = * =		
		am	LENGTH		D.
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
				73→ 75 : TRANSPORT, STOR-	
				AGE AND COMMU-	
				<u>NICATIONS</u>	
				73 - Cargo handling and post	
				74 - Bus, boat (on fixed way)	
				75 - Taxi, samlor, motorcycle,	
				ferryboat	
				76→84: OTHER SERVICES	
				76 - Financial exchange	
				77 - Renting of machinery and	
				equipment without operator	
				78 - Photographic	
				79 - Human health and	
				veterinary	
				80 - Washing and dry-cleaning	
				81 - Barber & beauty shops	
				82 - Recreational and cultural	
				83 - Education	
				84 - Other services (accounting,	
				legal activities)	
				99 : NO ENTERPRISE	
NO. OF SUB-	A14	36	1	0 to 5	
FAMILIES					
WELFARE AND					
BENEFITS FROM					
GOVERNMENT	A15→A18				
SOCIAL PENSION	A15	37	1		
FOR ELDERLY				1 - Yes	
MEDICAL CARD	A16	38	1	0 - No	
				J	

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
HEALTH INSURA-	A17	39	1		
NCE CARD				1 - Yes	
FREE SCHOOL	A18	40	1	0 - No	
LUNCH					
RECORD	<u>A19</u> → <u>A27</u>				
<u>CONTROL</u>					
(NO.OF SUB-					
RECORD)					
RECORD 01	A19	41	2	01	
RECORD 02	A20	43	2	01 → 25	
RECORD 03	A21	45	2	01	
RECORD 04	A22	47	2	00 → 07	
RECORD 05	A23	49	2	01	
RECORD 06	A24	51	2	01 → 15	
RECORD 07	A25	53	2	01 → 06	
RECORD 08	A26	55	2	01 → 02	
RECORD 10	A27	57	2	01	
NO. OF HOUSE-					
HOLDS,					
N (NO.OF ALL	A28	59	4	0001 -> 9999	(N_{hkij})
HOUSEHOLDS IN				(Retrieve from NH col. 11→ 14	
BLOCK /				Blocks / Villages control)	
VILLAGE)					
n (NO.OF					
SAMPLE	A29	63	2	01 → 15	(n _{h k i j})
HOUSEHOLDS)				(Retrieve from SH col. 16→ 17	
				Blocks / Villages control)	
	1	1	<u> </u>		1

			10		
FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
			BTTES		
1/P _{h k i j}	A30	65	10	0000000001 → 9999999999	Four
				(Retrieve from P col. 19→ 28	decimal
				Blocks / Villages control)	points.
HOUSEHOLD	<u>A31</u> → <u>A33</u>				
INCOME AND					
<u>EXPENDITURE</u>					
(BAHT)					
MONTHLY	A31	75	6	Retrieve from H911 col. 64→69	
CURRENT				record 08, sub - record 02	
INCOME					
MONTHLY	A32	81	6	Retrieve from J901 col.118→123	
CONSUMPTION				record 09, sub - record 03	
EXPENDITURES					
PER CAPITA	A33	87	6	A33 = A31 ÷ A01	Integer
CURRENT					(rounded)
INCOME					
PER CAPITA	A34	93	6	A34 = A32 ÷ A01	Integer
CONSUMPTION					(rounded)
EXPENDITURES					
WEIGHT	A35	99	11	$A35 = 1 \cdot \left[N_{h \ k \ ij} \cdot 1 \right] \cdot H_{h \ k \ i}$	4 - deci-
				m_{hki} n_{hkij} P_{hkij} H_{hki}	mal points.

RECORD 02 HOUSEHOLD MEMBER CHARACTERISTICS

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
IDENTIFICATION	<u>ID1</u> →ID6	1	11	Reproduce from record 01	
RECORD NO.	ID7	12	2	02	
SUB-RECORD NO.	ID8	14	2	01 - 25	
MEMBER	B01	16	2	01 - 25	
NUMBER					
RELATIONSHIP	B02	18	1	1 - Head	
TO HEAD				2 - Spouse	
				3 - Unmarried son or daughter	
				4 - Married son or daughter	
				5 - Son or daughter - in - law	
				6 - Grandchild	
				7 - Parents, grandparents	
				8 - Brother or sister and other	
				relative	
				9 - Non - relative	
				0 - Servant	
SEX	B03	19	1	1 - Male	
				2 - Female	
AGE	B04	20	2	00 - 99	
MARITAL	B05	22	1	1 - Never married	
STATUS				2 - Married	
				3 - Widowed	
				4 - Divorced	
				5 - Separated	

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
ATTENDING	B06	23	1	0 - Not attending	
SCHOOL				1 - Attending in private school	
				2 - Attending in government	
				school	
				9 - Not reported	
EDUCATION	В07	24	2	Same as record 01, A09	
PRIMARY					
<u>OCCUPATION</u>	<u>B08</u> → <u>B10</u>				
OCCUPATION	B08	26	3	(See 3 - digit occupation codes)	APPEN-
				Blank-Child under 15 yrs.	DIX B
				of age and no income from	
				working	
WORK STATUS	B09	29	1	1 - Employer	
				2 - Own - account worker	
				3 - Unpaid family worker	
				4 - Employee - government	
				5 - State Enterprise Employee	
				6 - Employee - private	
				7 - Member of Co - operative	
				Group	
				8 - Economically inactive	
				9 - No occupation	
				Blank-Child under 15 yrs.	
				of age and no income from	
				working	
INDUSTRY	B10	30	2	01 - Ariculture, Hunting and	
				Forestry	
				02 - fishing	
				03 - Mining and quarrying	

		ı			1
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
				04 - Manufacturing	
				05 - Electricity, gas and water	
				supply	
				06 - Construction	
				07 - Wholesale and retail, repair	
				of motor vihicles, motor-	
				cycles and personal and	
				household goods	
				08 - Hotels and restaurants	
				09 - Transport, storage and	
				communications	
				10 - Financial intermediation	
				11 - Real estate, renting and	
				business activities	
				12 - Public administration and	
				defence, compulsory social	
				security	
				13 - Education	
				14 - Health and social work	
				15 - Other community, social and	
				personal service activities	
				16 - Private households with	
				employed persons	
				17 - Extra-territorial organizations	
				and bodies	
				99 - Economically inactive	
				Blank-child under 15 yrs. of age	
				and no income from working	
<u>SECONDARY</u>	<u>B11→B13</u>	32	6	Same as primary occupation	
<u>OCCUPATION</u>				(B08 → B10)	

			14		
FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
SOURCE OF	<u>B14</u> → <u>B19</u>				
INCOME (BAHT)					
WAGES AND	B14	38	6	000001 → 999999, Blank	
SALARIES					
PROFIT, NON-	B15	44	6	000000 → 999999, Blank	
FARM					
PROFIT FROM	B16	50	6	000000 → 999999, Blank	
FARMING					
CURRENT	B17	56	6	000001 → 999999, Blank	
TRANSFER					
PROPERTY	B18	62	6	000001 → 999999, Blank	
INCOME					
OTHER MONEY	B19	68	6	000001 → 999999, Blank	
RECEIPTS					
TOTAL MONTHLY	B20	74	6	000000 → 999999, Blank	
INCOME					
MONTHLY	B21	80	6	000000 → 999999, Blank	
INCOME					
OF PRIMARY					
OCCUPATION					
CHECK LAST	B22	86	1	1 - Yes	
MEMBER				0 - No	

RECORD 03 INCOME FROM OTHER SOURCES.

					ī
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
<u>IDENTIFICATION</u>	<u>ID1</u> → ID6	1	11	Reproduce from record 01	
RECORD NO.	ID7	12	2	03	
SUB-RECORD NO.	ID8	14	2	01	
1. PENSIONS,	C1	16	6		
ANNUITIES					
OR DISABILITY					
PAYMENTS					
2. WORK COMPEN-	C2	22	6		
SATION OR					
TERMINAL PAY					
3. ASSISTANCE	С3	28	6		
PAYMENTS					
FROM OTHER					
PERSONS				000001 → 999999,	
OUTSIDE THE				Blank - Not available	
HOUSEHOLD					
4. SOCIAL PENS-	C4	34	6		
IONS FOR THE					
ELDERLY					
5. ASSISTANCE	C5	40	6		
PAYMENTS					
FROM					
GOVERNMENT					
OR OTHER					
AGENCIES				/	

FIELD			<u> </u>	10	T
NAME POSITION BYTES				LENGTH	
6. INCOME FROM RENTING AGRICULTURE LAND 7. INCOME FROM RENTING LAND, NON - FARM 8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C10 76 6 77 6 78 78 78 78 78 78 78 78 78 78 78 78 78	FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING REMARK
RENTING		NAME	POSITION	BYTES	
AGRICULTURE LAND 7. INCOME FROM RENTING LAND, NON - FARM 8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 ROYALTIES 10.INTEREST FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	6. INCOME FROM	С6	46	6	
LAND 7. INCOME FROM RENTING LAND, NON - FARM 8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 ROYALTIES 10.INTEREST FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C10 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	RENTING				
7. INCOME FROM RENTING LAND, NON - FARM 8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 ROYALTIES 10.INTEREST FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	AGRICULTURE				
RENTING LAND, NON - FARM 8. INCOME FROM ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 ROYALTIES 10.INTEREST C10 T0 FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 T6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	LAND				
NON - FARM 8. INCOME FROM C8 58 6 ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 64 6 ROYALTIES 10.INTEREST C10 70 6 FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	7. INCOME FROM	C7	52	6	
8. INCOME FROM C8 58 6 ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 64 6 ROYALTIES 10.INTEREST C10 70 6 FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	RENTING LAND,				
ROOMERS OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 64 6 ROYALTIES 10.INTEREST C10 70 6 Blank - Not available FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	NON - FARM				
OR BOARDERS AND OTHER PROPERTIES 9. INCOME FROM C9 64 6 ROYALTIES 10.INTEREST C10 70 6 FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	8. INCOME FROM	C8	58	6	
AND OTHER PROPERTIES 9. INCOME FROM C9 64 6 ROYALTIES 10.INTEREST C10 70 6 FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	ROOMERS				
PROPERTIES 9. INCOME FROM	OR BOARDERS				
9. INCOME FROM ROYALTIES 10.INTEREST C10 70 6 Blank - Not available FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	AND OTHER				
ROYALTIES C10 70 6 → 999999, 10.INTEREST C10 70 6 → Blank - Not available FROM SAVING ACCOUNTS IN BANKS AND OOTHER FINANCIAL FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	PROPERTIES				
10.INTEREST	9. INCOME FROM	С9	64	6	
FROM SAVING ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	ROYALTIES				000001 → 999999,
ACCOUNTS IN BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	10.INTEREST	C10	70	6	Blank - Not available
BANKS AND OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	FROM SAVING				
OTHER FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	ACCOUNTS IN				
FINANCIAL INSTITUTIONS 11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	BANKS AND				
INSTITUTIONS 11.INTEREST	OTHER				
11.INTEREST C11 76 6 FROM LOANS (PERSONS) 12.INTEREST C12 82 6	FINANCIAL				
FROM LOANS (PERSONS) 12.INTEREST C12 82 6	INSTITUTIONS				
(PERSONS) 12.INTEREST C12 82 6	11.INTEREST	C11	76	6	
12.INTEREST C12 82 6	FROM LOANS				
	(PERSONS)				
	12.INTEREST	C12	82	6	
FROM BONDS	FROM BONDS				
13.INTEREST C13 88 6	13.INTEREST	C13	88	6	
FROM	FROM				
"SHARES"	"SHARES"				

		•	17		
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
14.DIVIDEND	C14	94	6		
FROM STOCKS					
AND OTHER					
INVESTMENTS					
15.INHERITANCES	C15	100	6		
BEQUEATHS,					
LARGE GIFTS,					
ETC.					
16.PROCEEDS					
FROM HEALTH,	C16	106	6		
ACCIDENT,					
FIRE, OR LIFE				000001 → 999999,	
INSURANCE				Blank - Not available	
OTHER THAN				\	
SAVING					
INSURANCE					
17.LOTTERY	C17	112	6		
WINNINGS,					
GAMBLING					
WINNINGS					
18.COMMISSIONS	C18	118	6		
19.OTHER	C19	124	6		
INCOME					
20.TOTAL	C20	130	6		
INCOME					
FROM OTHER					
SOURCES				J	

RECORD 04 CHANGE OF ASSETS/LIABILITLES AND DEBT

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
<u>IDENTIFICATION</u>	$\underline{\text{ID1}} \rightarrow \underline{\text{ID6}}$	1	11	Reproduce from record 01	
RECORD NO.	ID7	12	2	04	
SUB-RECORD NO.	ID8	14	2	00 - 07	
DATA FIELD 1					
CODE	DC1	16	3	$101 \rightarrow 104, 109, 610 \rightarrow 626,$	APPEN-
				630→646, 651→ 669,	DIX C
				671→689, 903, 913	
VALUE (BAHT)	DV1	19	7	0000001 → 9999999	
DATA FIELD 2	DC2 →DV2	26	10	1	
DATA FIELD 3	DC3 →DV3	36	10		
DATA FIELD 4	DC4 →DV4	46	10		
DATA FIELD 5	DC5 →DV5	56	10		
DATA FIELD 6	DC6 →DV6	66	10		
DATA FIELD 7	DC7 →DV7	76	10	Same as DATA FIELD 1,	Blank for
DATA FIELD 8	DC8 →DV8	86	10	Blank	last SUB-
DATA FIELD 9	DC9 →DV9	96	10		RECORD
DATA FIELD 10	DC10 > DV10	106	10		only
DATA FIELD 11	DC11 > DV11	116	10)	

RECORD 05 HOUSING CHARACTERISTICS

			LENGTH		2224
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
IDENTIFICATION	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
RECORD NO.	ID7	12	2	05	
SUB-RECORD NO.	ID8	14	2	01	
TYPE OF	E01	16	1	1 - Detached house	
DWELLING				2 - Row house	
				3 - Town house / Twin house	
				4 - Flat or apartment	
				5 - Room or rooms	
				6 - Improvised quarters	
				7 - Other	
DRINKING	E02	17	1	0 - Water-bottle	
WATER				1 - Water supply-piped	
				inside-Private	
				2 - Water supply-piped	
				inside-Shared	
				3 - Underground water-piped	
				inside-Private	
				4 - Underground water-piped	
				inside-Shared	
				5 - Water supply-piped outside	
				6 - Well	
				7 - River, stream, etc.	
				8 - Rain water	
				9 - Other	

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
WATER SUPPLY	E03	18	1	Same as E02 (CODE 1→ 9)	
FOR USE					
TOILET	E04	19	1	1 - Flush latrine-Private	
FACILITIES				2 - Flush latrine-Shared	
				3 - Moulded latrine-Private	
				4 - Moulded latrine-Shared	
				5 - Flush and moulded-Private	
				6 - Flush and moulded-Shared	
				7 - Other	
				0 - No facilities nearby	
COOKING FUEL	E05	20	1	1 - Charcoal	
				2 - Wood	
				3 - Kerosene	
				4 - Gas	
				5 - Electricity	
				6 - Other	
				0 - No cooking done	
NUMBER OF	E06	21	1	1 to 9	
ROOMS					
SLEEPING	E07	22	1	1 to 9	
ROOMS					
ELECTRICITY IN	E08	23	1	1 - Yes	
DWELLING				0 - No	
TELEPHONE IN	E09	24	1	1 - Yes	
STRUCTURE				0 - No	

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
FIELD	NAME	POSITION		TOSSIBLE CODE & MEANING	KEWIAKK
	NAME	FOSITION	DITES		
CONSTRUCTION	E10	25	1	1 - Cement or brick	
MATERIAL				2 - Wood	
				3 - Wood and cement or brick	
				4 - Local materials	
				5 - Re-used materials	
				6 - Other	
TENURE	E11	26	1	1 - Owns dwelling and land	
				2 - Owns dwelling on rented land	
				3 - Owns dwelling on public area	
				4 - Hire - purchased	
				5 - Rent dwelling	
				6 - Rent paid by others	
				7 - Receives rent free	
WHO PAY FOR	E12	27	1	1 - Dweller	
RENT?				2 - Employer	
				3 - Parents	
				4 - Relatives	
				5 - Government	
				6 - Company or private agency	
				7 - Other	
				Blank - Not applicable	
MONTHLY RENT	E13	28	5	00001 → 99999	
OR RENTAL					
VALUE					
(occupied by					
household and					
household					
business)					
(BAHT)					

		l .	ı		_
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
MONTHLY RENT	E14	33	5	00001 → 99999	
OR RENTAL					
VALUE					
(Exclued area					
occupied by					
household					
business)					
(BAHT)					
ADVANCED PAY-	E15	38	6	000001 → 999999, Blank	
MENT ON RENT					
(BAHT/YR.)					
MOBILITY	E16	44	1	0 - Always in this dwelling	
				Always lived in Amphoe, in	
				1 - This dwelling 5 Yrs. or more	
				2 - This dwelling 1→ 4 Yrs.	
				3 - This dwelling less than 1 Yr.	
				Lived in Amphoe 10 Yrs.	
				or more, in	
				4 - This dwelling 5 Yrs. or more	
				5 - This dwelling 1→ 4 Yrs.	
				6 - This dwelling less than 1 Yr.	
				Lived in Amphoe less than	
				10 Yrs., in	
				7 - This dwelling 5 Yrs. or more	
				8 - This dwelling $1 \rightarrow 4 \text{ Yrs.}$	
				9 - This dwelling less than 1 Yr.	

			LENGTH	
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING REMARK
	NAME	POSITION	BYTES	
NUMBER OF	<u>E17→ E33</u>			1
ITEMS OWNED				
BY HOUSEHOLD				
LIVING ROOM	E17	45	1	
SOFA				
BED (WOOD OR	E18	46	1	
METAL)				
COOK STOVE-	E19	47	1	
GAS				
COOK STOVE-	E20	48	1	
ELECTRIC				
REFRIGERATOR	E21	49	1	
ELECTRIC IRON	E22	50	1	
COOKING POT,	E23	51	1	1 → 9
ELECTRIC				Blank-Not owned or not
ELECTRIC FAN	E24	52	1	available
RADIO	E25	53	1	
T.V.	E26	54	1	
НОМЕ	E27	55	1	
COMPUTER				
WATER BOILER	E28	56	1	
BICYCLE	E29	57	1	
MOTORCYCLE	E30	58	1	
VIDEO	E31	59	1	
WASHING	E32	60	1	
MACHINE				
AIR CONDI-	E33	61	1	
TIONER				<i>)</i>
NO. OF FLUORES-	E34	62	2	01 → 30
CENCES				Blank- Not available

FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
NO. OF LIGHT	E35	64	2)	
BULBS					
NO. OF COMPACT	E36	66	2	01 → 30	
FLUORESCENT				Blank-Not available	
LAMP (SL, PL)				J	
DOES HOUSE-	<u>E37</u> → E41				
HOLD OWNFOR					
PRIVATE, OR					
PRIVATE AND					
BUSINESS USE ?					
AUTOMOBILE	E37	68	1		
PICK UP (MINI-	E38	69	1		
TRUCK), VAN					
OTHER MINI-	E39	70	1	1 → 9	
TRUCK				Blank-Not owned or	
MOTOR BOAT	E40	71	1	not available	
SEWING MACHINE	E41	72	1	J	
BUILDING USE	E42	73	1	1 - Yes	
FOR BUSINESS?				0 - No	
	1	1	I	I	

RECORD 06 CONSUMPTION ON GOODS & SERVICES.

FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING REMARK
<u>IDENTIFICATION</u>	<u>ID1→ID6</u>	1	11	Reproduce from record 01
RECORD NO.	ID7	12	2	06
SUB-RECORD NO.	ID8	14	2	01 → 15
DATA FIELD 1	FG1→FV1			
GROUP	FG1	16	3	201 → 204 : Cloth and Clothing
(Expenditure for)				211 → 214 : Footwear
				301 → 302 : Housing and house-
				hold operations
				311 : Textile house
				furnishings
				312 : Minor household
				equipment
				313 : Furniture and Major
				equipment
				321 : Cleaning supplies
				322 : Servants
				401 : Medical supplies
				402 : Medical services
				: Personal supplies
				: Personal services
				501 → 502 : Transportation
				511 → 512 : Purchasing and
				maintenance of
				vehicles
				520 : Communication
				services

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
				530 : Communication	
				Equipments	
				601 → 603 : Admission tickets,	
				sport and play	
				equipment, recrea-	
				tion equipment	
				: Reading materials	
				620 : Religious activities	
				Education expenses	
				: Special ceremonies	
				702 : Miscellaneous	
				900 : direct taxes	
				910 : Gifts and	
				contributions	
				920 : Occupational	
				expenses	
				930 : Insurance premium	
				950 : Other expenses	
ITEM	FI1	19	2	(See group and item codes for	APPEN-
				goods and services other than	DIX D
				food.)	
SOURCE	FS1	21	1	1 - Bought in the market,	
				(cash or credit)	
				2 - Received free	
				3 - Received as pay	
				4 - Home Produced	
VALUE	FV1	22	6	000001 -> 999999	
(BAHT)					

FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
DATA FIELD 2	FG2 → FV2	28	12)	
DATA FIELD 3	FG3 → FV3	40	12		Blank
DATA FIELD 4	FG4 → FV4	52	12		for last
DATA FIELD 5	FG5 → FV5	64	12	Same as DATA FIELD 1,	Sub-
DATA FIELD 6	FG6 → FV6	76	12	Blank	Record
DATA FIELD 7	FG7 → FV7	88	12		only
DATA FIELD 8	FG8 → FV8	100	12		
DATA FIELD 9	FG9 → FV9	112	12		

RECORD 07 7 - DAY FOOD CONSUMPTION

		I ENGTH		
EIEI D	STARTING			REMARK
			FOSSIBLE CODE & MEANING	KEWIAKK
NAME	POSITION	BITES		
<u>ID1→ID6</u>	1	11	Reproduce from record 01	
ID7	12	2	07	
ID8	14	2	01 → 06	
<u>GG1→GV1</u>				
GG1	16	2	10 - Grain and cereal products	
			11 - Meat and poultry	
			12 - Fish and seafood	
			13 - Milk products and eggs	
			14 - Oils and fats	
			15 - Fruits and nuts	
			16 - Vegetables	
			17 - Sugar and sweets	
			18 - Spices condiments, etc.	
			Coffee and tea, ect'	
			19 - Prepared food taken home	
			20 - Beverages, non-alcoholic	
			at home	
			21 - Alcoholic beverages at home	
			22 - Alcoholic drunk away from	
			home	
			23 - Meals eaten away from home	
			(Exclude students lunch)	
			24 - Tobacco products	
	ID7 ID8 <u>GG1→GV1</u>	NAME POSITION $ \begin{array}{c c} ID1 \longrightarrow ID6 \\ \hline ID7 & 12 \\ \hline ID8 & 14 \\ \hline GG1 \longrightarrow GV1 \\ \end{array} $	FIELD STARTING OF NAME POSITION BYTES $ \begin{array}{cccccccccccccccccccccccccccccccccc$	D1→ID6

			29		
FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CODE & MEANING	REMARK
SOURCE	GS1	18	1	 1 - Bought in the market, (cash on credit) 2 - Received free 3 - Received as pay 4 - Home produced 9 - All sources 	
VALUE (BAHT)	GV1	19	5	00001 → 99999	
DATA FIELD 2 DATA FIELD 3 DATA FIELD 4 DATA FIELD 5 DATA FIELD 6 DATA FIELD 7 DATA FIELD 8 DATA FIELD 9 DATA FIELD 10 DATA FIELD 11 DATA FIELD 11 DATA FIELD 12 DATA FIELD 13 DATA FIELD 14	$GG2 \rightarrow GV2$ $GG3 \rightarrow GV3$ $GG4 \rightarrow GV4$ $GG5 \rightarrow GV5$ $GG6 \rightarrow GV6$ $GG7 \rightarrow GV7$ $GG8 \rightarrow GV9$ $GG10 \rightarrow GV10$ $GG11 \rightarrow GV11$ $GG12 \rightarrow GV12$ $GG13 \rightarrow GV13$ $GG14 \rightarrow GV14$	96 104 112	8 8 8 8 8 8 8 8 8	Same as DATA FIELD 1, Blank	Blank for last SUB- RECORD only

RECORD 08 HOUSEHOLD INCOME

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
IDENTIFICATION	<u>ID1→ID6</u>	1	10	Reproduce from record 01	
RECORD NO.	ID7	12	2	08	
SUB-RECORD	ID8	14	2	01	
<u>NO. 01</u>					
MONEY INCOME					
WAGES AND	H301	16	6		
SALARIES					
ENTREPRENE-	H311	22	6		
URIAL					
INCOME					
FARM INCOME	H312	28	6		
PENSIONS	Н332	34	6		
AND ANNUI-				000001 → 999999,	
TIES				Blank - Not available	
TERMINAL	Н333	40	6		
PAY, ETC.					
SOCIAL	H331	46	6		
PENSIONS					
FOR THE					
ELDERLY					
AND ASSIS-					
TANCE AND					
REMITTANCE				J	

		31	
FIELD NAME	STARTING POSITION	OF	POSSIBLE CODE & MEANING REMARK
Н321	52	6	
H322	58	6	
H324	64	6	
Н323	70	6	000001 → 999999, Blank - Not available
H501	76	6	
H411	82	6	
Н431	88	6	
H401	94	6	
	H321 H322 H324 H323 H501 H411	NAME POSITION H321 52 H322 58 H324 64 H323 70 H501 76 H411 82 H431 88	H324 64 6 H323 70 6 H311 82 6 H431 88 6

			52	
EVEV D	EIEL D	CT A DTD IC	LENGTH	
FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CORD & MEANING REMARK
SUB-RECORD	ID8	14	2	02
<u>NO. 02</u>				
CROPS RECEI-	H421	16	6	
VED AS RENT				
OWNER OCCU-	H412	22	6	
PIED HOME				
RENT RECEI-	H432	28	6	
VED FREE				
RENT RECEI-	H402	34	6	
VED AS PAY				
OTHER HOME-	H413	40	6	
PRODUCED				
GOODS				000001 → 999999,
OTHER GOODS	H433	46	6	Blank - Not available
RECEIVED				
FREE				
OTHER GOODS	H403	52	6	
RECEIVED				
AS PAY				
TOTAL	H502	58	6	
INCOME - IN -				
KIND				
TOTAL	H911	64	6	
CURRENT				
INCOME)

			33		
FIELD	FIELD NAME	STARTING POSITION	LENGTH OF BYTES	POSSIBLE CORD & MEANING	REMARK
OTHER MONEY RECEIPTS INHERITANCE, BEQUESTS	H513	70	6		
PROCEEDS FROM INSURANCE	Н511	76	6		
LOTTERY WINNINGS OR GAMBLING	H512	82	6	 000001 → 999999 Blank - Not available 	
OTHER MONEY RECEIPTS	H514	88	6		
TOTAL OTHER MONEY RECEIPTS	H912	94	6		

RECORD 09 SUMMARY HOUSEHOLD EXPENDITURE (IMPUTE FROM RECORD 06 & 07)

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
IDENTIFICATION	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
RECORD NO.	ID7	12	2	09	
SUB-RECORD	ID8	14	2	01	
NO. 01					
Foods & Beverages,	J010 → J101			000001 → 999999,	
Tobacco and				Blank - Not available	
Goods & Services	J111 → J121			J	
Grains and Cereal	J010	16	6	= (value of group 10 source 9) X 4.3)
products					
Meat and Poultry	J011	22	6	= (value of group 11 source 9) X 4.3	
Fish and Seafood	J012	28	6	= (value of group 12 source 9) X 4.3	Impute
					from
Milk, Cheese and	J013	34	6	= (value of group 13 source 9) X 4.3	record
Eggs					(rounded
Oils and Fats	J014	40	6	= (value of group 14 source 9) X 4.3	to
					integer
Fruits and Nuts	J015	46	6	= (value of group 15 source 9) X 4.3	number)
Vegetables	J016	52	6	= (value of group 16 source 9) X 4.3	
	1017	50		(1 6 17 0) V 4 2	
Sugar and Sweets	J017	58	6	= (value of group 17 source 9) X 4.3	
Spices, Coffee, etc.	J018	64	6	= (value of group 18 source 9) X 4.3	Impute
	****		_		from
Prepared meals	J019	70	6	= (value of group 19 source 9) X 4.3	record
taken home					J 07

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
Non - alcoholic	J020	76	6	= (value of group 20 source 9) X 4.3)
beverages at home					
Alcoholic	J021	82	6	= (value of group 21 source 9) X 4.3	
beverages at home					Impute
Alcoholic beverages	Ј022	88	6	= (value of group 22 source 9) X 4.3	from
drunk away from					07
home					
Meals eaten away	J023	94	6	= (value of group 23 source 9) X 4.3	
from home				+ (Sum value of group 630 item	
				11, 12 record 06)	J
Student's lunch	J030	100	6	= (Sum value of group 630	Impute
				item 11, 12)	from re-
					cord 06
Tobacco products	J101	106	6	= (value of group 24 item 99) X 4.3	Impute
					from re-
					cord 07
Cloth and Clothing	J111	112	6	= Sum value of group $(201 \rightarrow 204)$	
				item 99	
Facturer	J112	118	6	= Sum value of group (211 >> 214)	Impute from re-
Footwear	J112	118	6	item 99	cord 06
				item 77	
Shelter	J121	124	6	= value of group 301 item 99]
SUB-RECORD	ID8	14	2	02	
NO. 02					
Goods & Services	J122 → J162			000001 → 999999,	
				Blank - Not available	
	l]			i

	7	ī			
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
Fuel and Light	J122	16	6	= value of group 302 item 99	
Textile house furnishings	Л123	22	6	= value of group 311 item 99	
Minor equipment	J124	28	6	= value of group 312 item 99	
Major equipment	J125	34	6	= value of group 313 item 99	
Cleaning supplies	J126	40	6	= value of group 321 item 99	
Domestic Servants	J127	46	6	= value of group 322 item 99	Impute
Medical supplies	J131	52	6	= value of group 401 item 99	record 06
Medical services	J132	58	6	= (value of group 402 item 99)	
(outpatient)				(Sum value of group 402	
				item 10 → 13)	
Midical services	J133	64	6	= Sum value of group 402	
(inpatient)				item $(10 \rightarrow 13)$	
Personal supplies	J141	70	6	= value of group 411 item 99	
Personal services	J142	76	6	= value of group 412 item 99	
Local Transporta-	J151	82	6	= value of group 501 item 99	
Travel out of area	J152	88	6	= value of group 502 item 99	Impute
Vehicle operation	J153	94	6	= value of group 511 item 99 +	from
				group 512 item $(05 \rightarrow 08)$	06
Vehicle purchase	J154	100	6	= value of group 512 item 99	
				group 512 item $(05 \rightarrow 08)$	J

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
Communication	J155	106	6	= value of group 520 item 99	
services					
Communication	J156	112	6	= value of group 530 item 99	
equipment					Impute
Admissions	J161	118	6	= value of group 601 item 99	record
Recreation and	J162	124	6	= value of group 602 item 99	
sport equipment				(Sum value of group 602	
				item 05, 06, 07)	
SUB- RECORD	ID8	14	2	03)
NO. 03					
Goods & Services	J163 → J902			000001 → 999999,	
				Blank - Not available	
Musical equipment	J163	16	6	= value of group 603 item 99	
Reading materials	J164	22	6	= value of group 610 item 99	
Religious activities	J165	28	6	= value of group 620 item 99	
Education	J171	34	6	= value of group 630 item 99	
				(Sum value of group 630	>
				item $11,12 = 030$)	
Ceremonies	J181	40	6	= value of group 701 item 99	
Miscellaneous	J182	46	6	= value of group 702 item 99	Impute
services					from record
Taxes	J211	52	6	= value of group 900 item 99	06
Occupational	J212	58	6	= value of group 920 item 99	
expenses					
Gift & contributions	J213	64	6	= value of group 910 item 99	

			LENGTH		
FIELD	FIELD	STARTING		POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
Insurance premiums	J214	70	6	= value of group 930 item 99)
(excludes saving insurance)					
Lottery tickets and other gamblings	J215	76	6	= value of group 602 item 05, 06, 07	
Interest on debts	J216	82	6	= value of group 950 item 01	Impute
Interest on share	J217	88	6	= value of group 950 item 02	record 06
Other expenses	J218	94	6	= value of group 950 item 99	
				(Sum value of J216 & J217)]
Expenditure for	J201	100	6	= Sum value of J010 → J023	
food and beverages					
Expenditure for	J202	106	6	= Value of J101	
tobacco products					
Expenditure for	J203	112	6	= Sum value of J111 → J182	Impute
other goods and					record
services					09
Consumption	J901	118	6	= Sum value of J201 → J203	
expenditures					
Non - consumption	J902	124	6	= Sum value of J211 → J218	
expenditures]

RECORD 10

WELFARE / BENEFITS FROM GOVERNMENT PROGRAMMES AND IMPACT OF THE ECONOMIC CRISIS ON HOUSEHOLDS

FIELD	FIELD	STARTING	LENGTH OF	POSSIBLE CODE & MEANING	REMARK
TIEED	NAME	POSITION		TOSSIBLE CODE & WEATHING	KLWITKK
<u>IDENTIFICATION</u>	<u>ID1→ID6</u>	1	11	Reproduce from record 01	
RECORD NO.	ID 7	12	2	10	
SUB - RECORD NO.	ID 8	14	2	01	
WELFARE AND BENEFITS FROM					
GOVERNMENT PROGRAMMES					
DID YOUR HOUSEHOLD					
GET THE FOLLOWING WELFARE					
OR BENEFITS FROM GOVERNMENT					
IN THE PAST 12 MONTHS?					
MEDICAL CARD	K 01	16	1	1 - Yes	
				2 - No	
GOVERNMENT 'S SCHOLARSHIPS	K 02	17	1	0 - Not applicable	
GOVERNMENT 'S LOAN FOR				1 - Yes	
EDUCATION	K 03	18	1	2 - No	
FREE SUPPLEMENTARY FOOD	K 04	19	1	9 - Not reported	
DETAILS OF BENEFITS THAT					
HOUSEHOLD RECEIVED DURING					
THE PAST 12 MONTHS					
GOVERNMENT'S SCHOLARSHIPS					
NO. OF PERSONS RECEIVED	K 05	20	1	1 - 3 , Blank-Not available	
MEMBER NUMBER OF RECIPIENT					
- THE FIRST ONE	K 06	21	2	01 - 25 , Blank-Not available	
- AMOUNT OF RECEIPT	K 07	23	5	(For K06, K08 and K10)	
- THE SECOND ONE	K 08	28	2		
- AMOUNT OF RECEIPT	K 09	30	5	00001 - 99999 , Blank	
- THE THIRD ONE	K 10	35	2	(For K07, K09 and K11)	
- AMOUNT OF RECEIPT	K 11	37	5		
GOVERNMENT'S LOANS FOR -					
EDUCATION					
NO. OF PERSONS RECEIVED	K 12	42	1	1 - 2, Blank-Not available	

		40			
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
MEMBER NUMBER OF RECIPIENT					
- THE FIRST ONE	K 13	43	2	01 - 25 , Blank-Not available	
- AMOUNT OF RECEIPT	K 14	45	5	(For K13 <u>and</u> K15)	
- THE SECOND ONE	K 15	50	2	00001 - 99999 , Blank	
- AMOUNT OF RECEIPT	K 16	52	5	(For K14 <u>and K16)</u>	
DOES THE MEMBER WHO ATTENDING					
SCHOOL (EXCEPT FOR STUDENTS IN UNIVERSITY)	K 17	57	1	0 - Nobody attending school	
HAVE LUNCH? AND HOW?				(excludes university)	
				1 - Yes, everyone have lunch by own	
				expenses	
				2 - Yes, everyone received free	
				3 - Yes, only someone received free	
				4 - Yes, but someone have lunch / have	
				lunch not every day	
				5 - Nobody have lunch	
BETWEEN THE YEAR 2000 TO 2001					
DID MEMBER OF HOUSEHOLD WORK					
ON THE GOVERNMENT SPONSORED					
EMPLOYMENT PROGRAM?					
IN THE 2000	K 18	58	1	0 - No 1 - Yes	
IF ANY, HOW MANY PERSONS?	K 19	59	1	1 - 8, Blank-Not available	
				9 - Not reported	
IN THE 2001	K 20	60	1	0 - No 1 - Yes	
IF ANY, HOW MANY PERSONS?	K 21	61	1	1 - 8, Blank-Not available	
				9 - Not reported	
IMPACT OF THE ECONOMIC					
CRISIS ON HOUSEHOLDS					
IF COMPARE HOUSEHOLD INCOME	K 22	62	1	1 - Rather stable	
IN 2001 TO 2000 (JANUARY TO LAST MONTH)				2 - Increase but less than 25 %	
				3 - Increase by 25 - 50 %	
				4 - Increase more than 50 %	
				5 - Decrease but less than 25 %	
				6 - Decrease by 25 - 50 %	
				7 - Decrease more than 50 %	

			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
DID THE FOLLOWING FACTORS					
CONTRIBUTE TO THAT INCOME LOSS?					
- JOB LOSS	K 23	63	1		
- REDUCED WAGES	K 24	64	1		
- PRICE OF AGRI. PRODUCTION DECREASED	K 25	65	1		
- COSTS OF AGRI. PRODUCTION INCREASED	K 26	66	1		
- DROUGHT / FLOOD	K 27	67	1	0 - No	
- INCOME FROM BUSINESS DECREASED /				1 - Yes	
CLOSED DOWN	K 28	68	1	9 - Not reported	
- DECLINED IN REMITTANCE /				Blank - Not applicable	
ASSISTANCE FROM PERSONS OUTSIDE					
THE HOUSEHOLD	K 29	69	1		
- DECREASED IN PROPERTY INCOME	K 30	70	1		
- OTHER	K 31	71	1	J	
IN CASE OF THE HOUSEHOLD'S INCOME					
DECREASED, DID YOUR HOUSEHOLD					
RESORT TO THE FOLLOWING TO COPE					
WITH?					
- CHANGED EATING PATTERNS	K 32	72	1		
- CHANGED TO PUBLIC HOSPITAL /					
PURCHASED MEDICINE OVER COUNTER	K 33	73	1		
- TAKEN CHILDREN OUT OF SCHOOL	K 34	74	1	0 - No	
- CHANGED TO PUBLIC SCHOOL	K 35	75	1	1 - Yes	
- RECEIVED REMITTANCE /				9 - Not reported	
ASSISTANCE FROM GOVERNMENT	K 36	76	1	Blank - Not applicable	
- RECEIVED REMITTANCE /					
ASSISTANCE FROM PERSONS OUTSIDE					
HOUSEHOLD	K 37	77	1	J	

FIELD FIELD STARTING OF POSSIBLE CODE & M NAME POSITION BYTES - BORROWED FROM PERSONS OUTSIDE HOUSEHOLDS K 38 78 1 - BORROWED FROM GOVERNMENT FUND FOR POVERTY ALLEVIATION PROGRAMMES K 39 79 1	
NAME POSITION BYTES - BORROWED FROM PERSONS OUTSIDE HOUSEHOLDS - BORROWED FROM GOVERNMENT FUND FOR POVERTY ALLEVIATION NAME POSITION BYTES	IEANING REMARK
- BORROWED FROM PERSONS OUTSIDE HOUSEHOLDS - BORROWED FROM GOVERNMENT FUND FOR POVERTY ALLEVIATION	EANING REMARK
HOUSEHOLDS K 38 78 1 - BORROWED FROM GOVERNMENT FUND FOR POVERTY ALLEVIATION	
- BORROWED FROM GOVERNMENT FUND FOR POVERTY ALLEVIATION	
FUND FOR POVERTY ALLEVIATION	
PROGRAMMES K 39 79 1	
1 1 1 1	
- MIGRATED TO GET A JOB K 40 80 1	
- INCREASED WORKING HOURS K 41 81 1 0 - No	
- PARTICIPATED IN GOVERNMENT 1 - Yes	
RELIEF PROGRAM K 42 82 1 9 - Not rep	oorted
- DRAWN DOWN SAVINGS K 43 83 1 Blank - No	ot applicable
- SOLD ASSETS (SUCH AS ANIMALS ,	
LAND, DURABLES) K 44 84 1	
- PAWNED / MORTGAGED OF ASSETS K 45 85 1	
- OTHER	
IN CASE OF THE HOUSEHOLD 'S	
INCOME INCREASED, DID THE	
FOLLOWING FACTORS CONTRIBUTE	
TO THAT INCOME INCREASE?	
- GOT A JOB / MORE WORK K 47 87 1	
- PRICE OF FARMING PRODUCTION INCREASED K 48 88 1	
- PRODUCTION FROM FARMING INCREASED K 49 89 1	
- INCOME FROM BUSINESS INCREASED K 50 90 1 0 - No	
- INCREASED IN REMITTANCE / 1 -Yes	
ASSISTANCE FROM GOVERNMENT K 51 91 1 9 - Not re	ported
- INCREASED IN REMITTANCE / Blank -No	ot applicable
ASSISTANCE FROM PERSONS OUTSIDE	
HOUSEHOLD K 52 92 1	
- INCREASED IN PROPERTY INCOME K 53 93 1	
- OTHER	

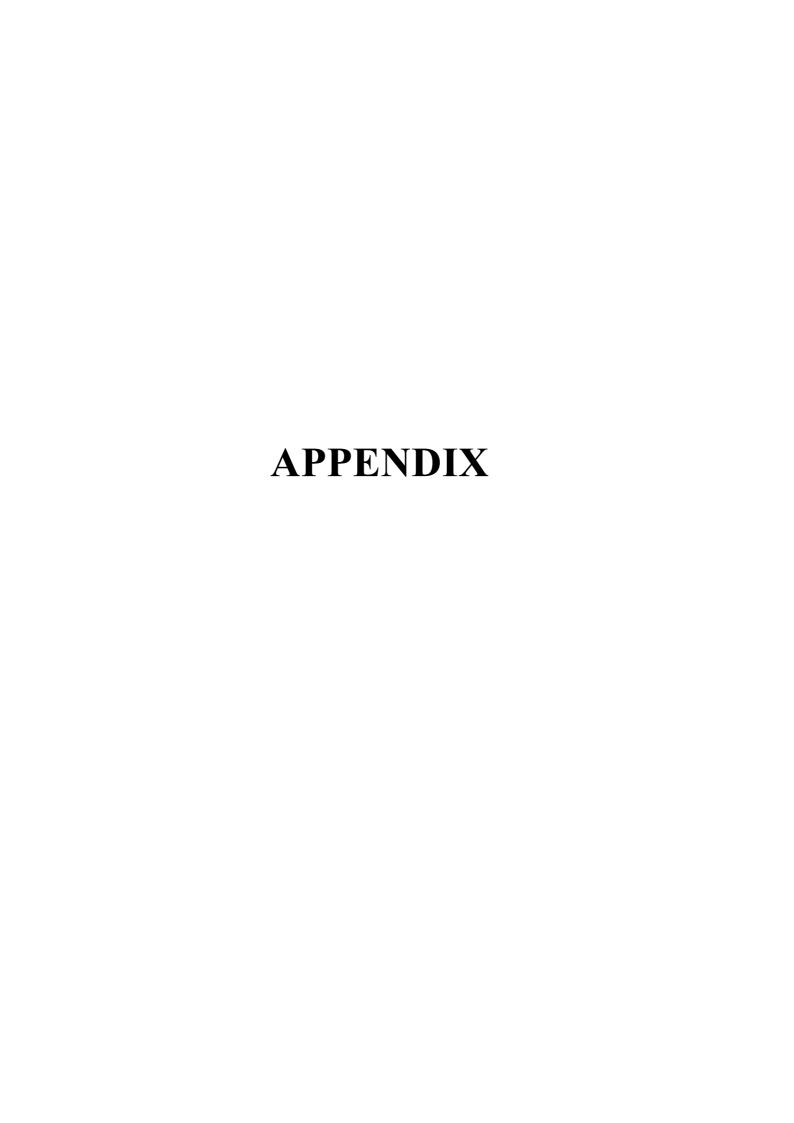
	1				1
			LENGTH		
FIELD	FIELD	STARTING	OF	POSSIBLE CODE & MEANING	REMARK
	NAME	POSITION	BYTES		
IN THE PAST 12 MONTHS , WAS YOUR					
HOUSEHOLD ADVERSELY					
AFFECTED BY ?					
- INCREASING FOOD PRICES	K 55	95	1		
- INCREASED PRICE OF DRUGS	K 56	96	1	0 - No	
- INCREASED PRICE OF ELECTRICITY	K 57	97	1	1 - Yes	
- INCREASED PRICE OF FUEL				9 - Not reported	
SUCH AS GASOLINE, L.P.G. etc.	K 58	98	1	J	
HAS YOUR LOCAL NEIGHBORHOOD /					
COMMUNITY DONE ANYTHING					
COLLECTIVELY TO HELP PEOPLE				0 - No	
DURING THE PAST 12 MONTHS?	K 59	99	1	1 - Yes	
DID YOUR HOUSEHOLD RECEIVED ANY					
ASSISTANCE (CASH OR IN-KIND) FROM:					
- TEMPLE	K 60	100	1	0 - No	
- NGO.	K 61	101	1	1 - Yes	
- VILLAGE / COMMUNITY GROUP	K 62	102	1	J	
WHAT DO YOU EXPECT YOUR			_		
HOUSEHOLD 'S ECONOMIC CONDITION					
IN THE NEXT YEAR?	K 63	103	1	1- Stay the same	
				2 - Improve	
				3 - Worsen	
L		1			

BLOCKS/VILLAGES CONTROL

FIELD	FIELD NAME	STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
<u>IDENTIFICATION</u>	ID1 → ID5	1	9	SAME AS RECORD 01 (ID1 - ID5)	
N_{hkij}	NH	11	4	No. OF ALL HOUSEHOLDS IN THE BLOCK / VILLAGE	
n_{hkij}	SH	16	2	No. OF SAMPLE HOUSEHOLDS IN THE BLOCK / VILLAGE (exclude non - response)	
1/P _{h k i j}	Р	19		PROBABILITY PROPOR- TIONAL TO SIZE	4-decimal points.

H - PROJECTION

FIELD		STARTING POSITION		POSSIBLE CODE & MEANING	REMARK
IDENTIFICATION	ID1→ID3	1	4	SAME AS RECORD 01 (ID1 - ID3)	
H h k i	Н	6	8	PROJECTION OF HOUSE- HOLDS	



APPENDIX A

REGION & CHANGWAT CODES

	<u>B</u>	ANGKOK METROPOLIS (ID1 = 1)		NO	ORTH (ID1 = 3)
10	-	BANGKOK METROPOLIS	<u>CHA</u>	NG	WAT (ID2)
	<u>C</u>]	ENTRAL $(ID1 = 2)$	50	-	CHIANG MAI
<u>CHA</u>	NC	GWAT (ID2)	51	-	LAMPHUN
11	-	SAMUT PRAKAN	52	-	LAMPANG
12	-	NONTHABURI	53	-	UTTARADIT
13	-	PATHUM THANI	54	-	PHRAE
14	-	PHRA NAKHON SI AYUTTHAYA	55	-	NAN
15	-	ANG THONG	56	-	PHAYAO
16	-	LOP BURI	57	-	CHIANG RAI
17	-	SING BURI	58	-	MAE HONG SON
18	-	CHAI NAT	60	-	NAKHON SAWAN
19	-	SARABURI	61	-	UTHAI THANI
20	-	CHON BURI	62	-	KAMPHANG PHET
21	-	RAYONG	63	-	TAK
22	-	CHANTHABURI	64	-	SUKHOTHAI
23	-	TRAT	65	-	PHITSANULOK
24	-	CHACHOENGSAO	66	-	PHICHIT
25	-	PRACHIN BURI	67	-	PHETCHABUN
26	-	NAKHON NAYOK			
27	-	SAKAEO			
70	-	RATCHABURI			
71	-	KANCHANABURI			
72	-	SUPHANBURI			
73	-	NAKHON PATHOM			
74	-	SAMUT SAKHON			
75	-	SAMUT SONGKHRAM			

76 - PHETCHABURI

77 - PRACHUAP KHIRI KHAN

NORTHEAST (ID1 = 4)

CHANGWAT (ID2)

- 30 NAKHON RATCHASIMA
- 31 BURI RAM
- 32 SURIN
- 33 SI SA KET
- 34 UBON RATCHATHANI
- 35 YASOTHON
- 36 CHAIYAPHUM
- 37 AMNAT CHAROEN
- 39 NONG BUA LAM PHU
- 40 KHON KAEN
- 41 UDON THANI
- 42 LOEI
- 43 NONG KHAI
- 44 MAHA SARAKHAM
- 45 ROI ET
- 46 KALASIN
- 47 SAKON NAKHON
- 48 NAKHON PHANOM
- 49 MUKDAHAN

SOUTH (ID1 = 5)

CHANGWAT (ID2)

- 80 NAKHON SI THAMMARAT
- 81 KRABI
- 82 PHANGNGA
- 83 PHUKET
- 84 SURAT THANI
- 85 RANONG
- 86 CHUMPHON
- 90 SONGKHLA
- 91 SATUN
- 92 TRANG
- 93 PHATTHALUNG
- 94 PATTANI
- 95 YALA
- 96 NARATIWAT

APPENDIX B

3 DIGIT OCCUPTION CODES

International Standard Classification of Occupations (ISCO-88)

(RECORD 01 : A10

RECORD 02: B08, B11)

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
MAJOR GROUP 1		LEGISLATORS, SENIOR OFFICIALS AND MANAGERS
11		Legislators and senior officials
	111	Legislators
	112	Senior government officials
	113	Traditional chiefs and heads of villages
	114	Senior officials of special-interest organisations
12		Corporate managers
	121	Directors and chief executives
	122	Production and operations department managers
	123	Other department managers
13		General managers
	131	General managers
MAJOR GROUP 2		PROFESSIONALS
21		Physical, mathematical and engineering science professionals
	211	Physicists, chemists and related professionals
	212	Mathematicians, statisticians and related professionals
	213	Computing professionals
	214	Architects, engineers and related professionals
22		Life science and health professionals
	221	Life science professionals
	222	Health professionals (except nursing)
	223	Nursing and midwifery professionals

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
23		Teaching professionals
	231	College, university and higher education teaching professionals
	232	Secondary education teaching professionals
	233	Primary and pre-primary education teaching professionals
	234	Special education teaching professionals
	235	Other teaching professionals
24		Other professionals
	241	Business professionals
	242	Legal professionals
	243	Archivists, librarians and related information professionals
	244	Social science and related professionals
	245	Writers and creative or performing artists
	246	Religious professionals
MAJOR GROUP 3		TECHNICIANS AND ASSOCIATE PROFESSIONALS
31		Physical and engineering science associate professionals
	311	Physical and engineering science technicians
	312	Computer associate professionals
	313	Optical and electronic equipment operators
	314	Ship and aircraft controllers and technicians
	315	Safety and quality inspectors
32		Life science and health associate professionals
	321	Life science technicians and related associate professionals
	322	Modern health associate professionals (except nursing)
	323	Nursing and midwifery associate professionals
	324	Traditional medicine practitioners and faith healers
33		Teaching associate professionals
	331	Primary education teaching associate professionals
	332	Pre-primary education teaching associate professionals
	333	Special education teaching associate professionals
	334	Other teaching associate professionals

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES					
34		Other associate professionals					
	341	Finance and sales associate professionals					
	342	Business services agents and trade brokers					
	343	Administrative associate professionals					
	344	Customs, tax and related government associate professionals					
	345	Police inspectors and detectives					
	346	Social work associate professionals					
	347	Artistic, entertainment and sports associate professionals					
	348	Religious associate professionals					
MAJOR GROUP 4		CLERKS					
41		Office clerks					
	411	Secretaries and keyboard-operating clerks					
	412	Numerical clerks					
	413	Material-recording and transport clerks					
	414	Library, mail and related clerks					
	419	Other office clerks					
42		Customer services clerks					
	421	Cashiers, tellers and related clerks					
	422	Client information clerks					
MAJOR GROUP 5		SERVICE WORKERS AND SHOP AND MARKET					
		SALES WORKERS					
51		Personal and protective services workers					
	511	Travel attendants and related workers					
	512	Housekeeping and restaurant services workers					
	513	Personal care and related workers					
	514	Other personal services workers					
	515	Astrologers, fortune-tellers and related workers					
	516	Protective services workers					
52		Models, salespersons and demonstrators					
	521	Fashion and other models					
	522	Shop salespersons and demonstrators					
	523	Stall and market salespersons					

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES					
MAJOR GROUP 6		SKILLED AGRICULTURAL AND FISHERY WORKERS					
61		Market-oriented skilled agricultural and fishery workers					
	611	Market gardeners and crop growers					
	612	Market-oriented animal producers and related workers					
	613	Market-oriented crop and animal producers					
	614	Forestry and related workers					
	615	Fishery workers, hunters and trappers					
62		Subsistence agricultural and fishery workers					
	621	Subsistence agricultural and fishery workers					
MAJOR GROUP 7		CRAFT AND RELATED TRADES WORKERS					
71		Extraction and building trades workers					
	711	Miners, shotfirers, stone cutters and carvers					
	712	Building frame and related trades workers					
	713	Building finishers and related trades workers					
	714	Painters, building structure cleaners and related trades workers					
72		Metal, machinery and related trades workers					
	721	Metal moulders, welders, sheetmetal workers, structuralmetal					
		preparers, and related trades workers					
	722	Blacksmiths, tool-makers and related trades workers					
	723	Machinery mechanics and fitters					
	724	Electrical and electronic equipment mechanics and fitters					
73		Precision, handicraft, printing and related trades workers					
	731	Precision workers in metal and related materials					
	732	Potters, glass-makers and related trades workers					
	733	Handicraft workers in wood, textile, leather and related materials					
	734	Printing and related trades workers					
74		Other craft and related trades workers					
	741	Food processing and related trades workers					
	742	Wood treaters, cabinet-makers and related trades workers					
	743	Textile, garment and related trades workers					
	744	Pelt, leather and shoemaking trades workers					

MAJOR, SUB-MAJOR	MINOR GROUP	P TITLES				
MAJOR GROUP 8		PLANT AND MACHINE OPERATORS AND				
		ASSEMBLERS				
81		Stationary-plant and related operators				
	811	Mining- and mineral-processing-plant operators				
	812	Metal-processing-plant operators				
	813	Glass, ceramics and related plant operators				
	814	Wood-processing- and paperma-king-plant operators				
	815	Chemical-processing-plant operators				
	816	Power-production and related plant operators				
	817	Automated-assembly-line and industrial-robot operators				
82		Machine operators and assemblers				
	821	Metal- and mineral-products machine operators				
	822	Chemical-products machine operators				
	823	Rubber- and plastic-products machine operators				
	824	Wood-products machine operators				
	825	Printing-, binding- and paper-products machine operators				
	826	Textile-, fur- and leather-products machine operators				
	827	Food and related products machine operators				
	828	Assemblers				
	829	Other machine operators and assemblers				
83		Drivers and mobile-plant operators				
	831	Locomotive-engine drivers and related workers				
	832	Motor-vehicle drivers				
	833	Agricultural and other mobile-plant operators				
	834	Ships' deck crews and related workers				
MAJOR GROUP 9		ELEMENTARY OCCUPATIONS				
91		Sales and services elementary occupations				
	911	Street vendors and related workers				
	912	Shoe cleaning and other street services elementary occupations				
	913	Domestic and related helpers, cleaners and launderers				
	914	Building caretakers, window and related cleaners				
	915	Messengers, porters, doorkeepers and related workers				
	916	Garbage collectors and related labourers				

MAJOR, SUB-MAJOR	MINOR GROUP	TITLES
92		Agricultural, fishery and related labourers
	921	Agricultural, fishery and related labourers
93		Labourers in mining, construction, manufacturing
		and transport
	931	Mining and construction labourers
	932	Manufacturing labourers
	933	Transport labourers and freight handlers
MAJOR GROUP 0		ARMED FORCES
01		Armed forces
	011	Armed forces
	E	
ECONOMICALLY INAC	TIYE AND NO O	CCUPATION
	991	Housekeeper
	992	Student or educator
	993	Retired person, old person
	994	Ill - health / disabled person
	995	Person who search a job
	996	Beggar

999

Unemployed / no occupation person

APPENDIX C

CODES FOR CHANGE IN ASSETS/LIABILITIES AND DEBT

(**RECORD 04:DC**)

<u>CH</u>	CHANGE IN ASSETS		SOLD OR PAWNER	BOUGHT,
1.	LAN	D, PROPERTY, GOLD AND ECT		<u>REDEEMED</u>
	1.1	Land	651	671
	1.2	House or other real estate	652	672
	1.3	Gold, jewelry and other valuables	653	673
	1.4	Commission		674
2.	SOU	RCE	<u>WITHDRAWN</u>	<u>DEPOSITED</u>
	2.1	Commercial banks	655	675
	2.2	Saving banks	656	676
	2.3	Bank for Agricultures & Agri.		
		Co-operative	657	677
	2.4	Government housing banks	658	678
	2.5	Finance companies	659	679
	2.6	Credit foncier	660	680
	2.7	Saving Co-operatives	661	681
	2.8	Life insurance companies	662	682
		(saving insurance)		
	2.9	Government savings provident fund, etc.	663	683
	2.10	Stocks, bonds, business investment	664	684
	2.11	Household business investment	665	685
	2.12	Government bonds	666	686
	2.13	Loans made to persons outside		
		the household	667	687
	2.14	Cash holdings	668	688
	2.15	Other sources	669	689

<u>CHA</u>	CHANGE IN LIABILITIES		PURCHASED	PAID
3.	<u>G00</u>	DS PURCHASED ON CREDIT		
	3.1	Food, beverages and tobacco	621	641
	3.2	Clothing	622	642
	3.3	Medical care, personal care and		
		other services	623	643
	3.4	House and land	624	644
	3.5	Other asset credits	625	645
	3.6	Other expenditures	626	646
4.	SOU	RCE	BORROWED	PAID BACK
	4.1	Commercial banks	630	610
	4.2	Saving banks	631	611
	4.3	Bank for Agriculture & Agri.		
		Co-operative	632	612
	4.4	Government housing banks	633	613
	4.5	Finance companies	634	614
	4.6	Credit foncier	635	615
	4.7	Insurance companies	636	616
	4.8	Saving Co-operatives	637	617
	4.9	Persons outside the household	638	618
	4.10	Provident funds	639	619
	4.11	Other sources	640	620
		Total (Decreasing in liability &		
		increasing in assets)		903
		<u>Total</u> (Incerasing in liability &		
		decreasing in assets)	913	

<u>DEBT</u>	109
- for household consumption	101
- for non-farm business	102
- for farming	103
- other	104

APPENDIX D

GROUP AND ITEM CODES

FOR GOODS AND SERVICES OTHER THAN FOOD

(RECORD NO. 06)

GROUP (FG)		GROUP (FG)			
	<u>ITEM</u> (FI)			ITE	<u>em</u> (FI)
201	Mei	n's clothing	201	(continued)	
	01	Cloth, cotton		32	Belts
	02	" nylon		33	Swimming suits
	03	" other		34	PA-KAO-MA
	04	Uniforms, school		35	Wristwatch
	05	" other		36	Sunglasses
	06	Raincoats, light jackets		37	Other men's clothing
	07	Jackets, Sweaters		38	Wristwatch maintenance and repair
	08	Trousers, shorts		99	All items
	09	Dressing shirts	202	Women's clothing	
	10	Shirts, polo		01	Cloth, cotton
	11	Sport shirts, T-shirt		02	" nylon
	12	Singlet		03	" other
	13	Suit and shirts, other		04	Uniforms, school
	14	Chinese trousers		05 " other	
	15	Sleepwear		06	Raincoats, light jackets
	16	Robes		07	Jackets, Sweaters
	21	Panung, Sarong		08	Trousers, shorts
	24	Briefs		09	Dressing shirts
	25	Socks		10	Shirts, polo
	27	Ties		11	Sport shirts, T-shirts
	28	Handkerchiefs		12	Undershirts
	29	Umbrellas		13	Suit and shirts, other
	30	Wallets, purses		14	Chinese trousers
	31	School bags		15	Sleepwear, women's

GROUP (FG) **GROUP** (FG) ITEM (FI) ITEM (FI) 202 203 (continued) (continued) Robes Dressing shirts Dresses suits, Maternal dresses 10 Shirts, polo 19 Blouses 11 Sport shirts, T-shirts 20 Skirts 12 Singlet 21 Panung, Sarong 13 Shirts, others 22 Slipss 14 Chinese trousers 23 Brassieres 15 Sleepwear 24 Briefs and underpants 16 Robes Baby's Suit 25 Socks 17 Baby's dresses 26 Panties 18 27 Ties 19 Blouses 28 Handkerchiefs 20 Skirts 29 Umbrellas Panung, Sarong 21 Wallets, purses 30 22 Slips 31 School bags 23 Brassieres 32 Belts 24 Briefs or panties 25 33 Swimming Suits Socks 35 Wristwatch 26 Panties 36 Sunglasses 27 Ties Other women's clothing 28 Handkerchiefs 37 Wristwatch Maintenance and repair Wallets, purses 38 30 All items 31 School bags 203 Clothing for boys and girls 32 Belts 01 Cloth, cotton 33 Swimming suits 02 nylon 35 Wristwatch 03 other 36 Sunglasses 04 Uniforms, school 37 Other boys and girls clothing 06 Raincoats, light jackets Wristwatch maintenance and repair 38 07 Jackets, Sweaters 99 All items 08 Trousers, shorts

GROUP	GROUP (FG)		GROUP (FG)		
	ITEM (FI)			ITEM (FI)	
204	Sewi	ng Services	213	(cont	inued)
	01	For men		05	Slippers, leather
	02	For women		06	Slippers, rubber
	03	For boys and girls		07	Other boys and girls footwear
	04	Accessories		99	All items
	05	Repair and altering of garments	214	Shoe	repair, etc.
	06	Hire of garments		01	For men
	07	Launder and dry cleaning		02	For women
	08	Other related services		03	For boys and girls
	99	All items		04	Polish, etc.
211	Men'	s footwear		99	All items
	01	Shoes, Dress leather	301	Hous	sing (shelter)
	02	" other leather		01	House rent
	03	" sport		02	Land rent
	04	Sneakers		03	Land tax
	05	Slippers, leather		04	Lumber
	06	" rubber		05	Cement
	07	Other men's footwear		06	Bricks
	99	All items		07	Roof tiles
212	Wom	nen's footwear		08	Roof tin
	01	Shoes, Dress leather		09	Other materials for repair
	02	" other leather		10	Painting
	03	" sport		11	Plumbing and bathroom appliances
	04	Sneakers		12	Electrical works
	05	Slippers, leather		13	Other labor costs
	06	" rubber		21	Rent including electricity
	07	Other women's footwear		22	Rent including water
	99	All items		23	Rent inc. elect. and water
213	Boys	and girls footwear		24	Rent and other utilities
	01	Shoes, Dress leather		25	Rent inc. elect. water
	02	" other leather			and other utilities
	03	" sport		99	All items
	04	Sneakers			

GROUP (FG)		GROUP (FG)				
	<u>ITEM</u> (FI)			ITEM (FI)		
302	<u>Fuel</u>	and light	312	Minor equipment		
	01	Electricity		01	Glassware	
	02	Gas for cooking		02	Pottery	
	03	Gas for other purposes		03	Cutlery	
	04	Charcoal		04	Pots and pans	
	05	Wood		05	Dishes	
	06	Kerosene		06	Small kitchen utensils	
	07	Batteries		07	Basins	
	08	Matches		08	Buckets & jars	
	09	Candles		09	Vacuum flasks	
	10	Light bulbs, Fluorescences		10	Charcoal stove	
	11	Lamps		11	Other minor equipments	
	12	Water rates		99	All items	
	13	Underground water	313	<u>Maj</u>	or equipment	
	14	Other fuel and light		01	Beds	
	99	All items		02	Chairs, tables	
311	<u>Text</u>	<u>ile housefurnishings</u>		03	Sofas	
	01	Mosquito net		04	Other furnitures	
	02	Sheets		05	Carpets	
	03	Pillow cases		06	Mattress, pillows	
	04	Blankets		07	Cook stove, gas or electric	
	05	Bed spreads		08	Microwave ovens	
	06	Curtains		09	Refrigerators	
	07	Towels		10	Water filter	
	08	Table covers		11	Electric iron	
	09	Table and Kitchen linen		12	Electric fan	
	10	Floor mats		13	Sewing machine	
	11	Door mats		14	Vacuum cleanner	
	12	Other household textiles		15	Luggages	
	99	All items		16	Lawn mower	

GROUP (FG)			GROUP (FG)			
	ITEM (FI)			<u>ITEM</u> (FI)		
313	(con	tinued)	401	Med	ical supplies	
	17	Household water pump		01	Cough remedies	
	18	Washing machine		02	Antipyretics and Analgesics	
	19	Blenders, Mixers		03	Cold remedies	
	20	Rice cookers		04	Anti-inflammatory Analgesics,	
	21	Air conditioners			muscle relaxants	
	22	Water boiler		05	Antimicrobials	
	23	Maintenance and repair		06	Antivenim	
	24	Other major equipments		07	Antifungals-dermatologic preperation	
	99	All items		08	Antiseptics	
321	Clea	ning supplies		09	Laxatives, Purgatives	
	01	Detergent, Soap, Flake		10	Anthelmintics	
	02	Liquid detergents		11	Antacids, Digestives, Carminatives	
	03	Softener and starch		12	Antidiarrheals	
	04	Household polishes		13	Contraceptives	
	05	Mops and brooms		14	Inhalant	
	06	Deodorizer		15	Vitamins	
	07	Insecticides, Disinfectants		16	Other modern drugs	
	08	Rubbish services		17	Traditional drugs, Herbal drugs	
	09	Others		18	Condom	
	99	All items		19	1 st aid kits and other medical	
			equ		equipments	
322	Dom	estic servants		99	All items	
	01	Maids	402	Med	ical services	
	02	Cooks		<u>outp</u>	<u>atients</u>	
	03	Guards		01	Hospital, health center - Government	
	04	Gardeners		02	Hospital - private	
	05	Drivers		03	Clinic - private	
	06	Laundress		04	Doctor fees and local doctor fees	
	07	Baby sisters		05	Nursing fees	
	08	Other servants		06	Eye examination and eye glasses	
	99	All items		07	Dental services	
				08	X-ray, lab fees	
				09	Health-care card	

GROUP (FG)		GROUP (FG)				
	ITEM (FI)			ITEM (FI)		
402	(continued)		412	(continued)		
	<u>Inpatients</u>			04	Hairdye	
	10	Hospital, Health center-		05	Manicure	
		Government		06	Face and body massage	
	11	Hospital - private		07	Traditional massage	
	12	Other medical services in		08	Turkish bath, Massage	
		Hospital, Health center-		09	Other Personal services	
		Government		99	All items	
	13	Other medical services in	501	Loc	al Transportation	
		Hospital - private		01	Bus	
	99	All items		02	Taxi, Samlor	
411	Pers	sonal care supplies		03	Tricycle	
	01	Toilet soaps		04	Motorcycle	
	02	Tooth paste		05	Mini bus, Van	
	03	Tooth brush, Electric tooth brush		06	School bus	
	04	Shampoo, Conditioner		07	Bus for clerks only	
	05	Hair tonic, Hair lotion		08	Boat and ferry	
	06	Perfume and cologne		09	Trains	
	07	Face powder and powder		10	Other local transport	
	08	Lipstick		99	All items	
	09	Other cosmetics	502	Tra	vel out of area	
	10	Brushes, Electric brushes		01	Train fares	
	11	Razor and blades, Electric shaver		02	Air fares	
	12	Toilet paper, Tissue paper		03	Bus Fares	
	13	Sanitary napkins		04	Ship fares	
	14	Other supplies		05	Other fares	
	99	All items		06	Hotel rate and meals	
412	Pers	sonal services		07	Package tours (Domestic)	
	01	Haircut		08	Package tours (Abroad)	
	02	Haircurl		09	Other transport	
	03	Hairset		99	All items	

GROUP (FG)			GROUP (FG)			
	<u>ITEM</u> (FI)			<u>ITEM</u> (FI)		
511	Veh	Vehicle operation		Communications services		
	01	Regular gasoline		01	Telephone rate	
	02	Premium gasoline		02	Packlink, Phonelink etc.	
	03	Premium gasoline, unleaded			(Service rate)	
	04	High speed diesel		03	Membership and Internet services	
	05	Low speed diesel		04	Telegraph	
	06	Liquified petroleum gas		05	Postage	
	07	Grease & lubricating oil		06	Writing pad and envelope	
	08	Lubrication		07	Ink, pens and other stationery	
	09	Washing		08	Other communications	
	10	Tyre repair		99	All items	
	11	Overhaul	530	Con	nmunication equipment	
	12	Repairs, Spare parts		01	Telephone handset	
	13	Driving lessons		02	Mobile phone	
	14	Parking rate		03	Telefax	
	15	Toll fees		04	Packlink, Phonelink etc.	
	16	Other maintenance costs		05	Installation fees	
	99	All items		06	Other equipments	
512	Veh	nicle purchase		99	All items	
	01	Automobile, Van, Pick up	601	Adr	<u>missions</u>	
	02	Motorcycle		01	Cinema	
	03	Bicycle		02	Theatre	
	04	Other vehicles		03	Sport stadiums	
	05	Tyres		04	Fairs	
	06	Batteries		05	Amusement parks	
	07	License fees		06	Museums	
	08	Registration fees		07	Gardens	
	09	Other purchases		08	Sightseeing	
	99	All items		09	Swimming rate	
				10	Sport fees	

GROUP (FG)		GROUP (FG)				
	<u>ITEM</u> (FI)			ITE	<u>EM</u> (FI)	
601	(coı	(continued)		(cor	tined)	
	11	Horse racing rate		05	Musical instruments	
	12	Memberships		06	TV sets	
	13	Others		07	Video	
	99	All items		08	Camcorders	
602	Rec	reation equipment		09	Cameras	
	01	Toys		10	Movie slide projector	
	02	Tricycles, etc.		11	Home computer equipments	
	03	Tennis, Golf, sport equipments		12	Cable TV installment fees	
	04	Body fitness equipments			or satellite discs	
	05	Lottery ticket		13	Maintenance and repair	
	06	Numbers game		14	Others	
	07	Other gamblings		99	All items	
	08	Film, developed and	610	Rea	ding materials	
		contact printing		01	Newspapers	
	09	Records, disk		02	Magazines	
	10	Tapes, VDO tape/game		03	Books	
	11	Cable TV membership fees		04	Library fees	
	12	Souvenir and collecting (coins, stamps, e	etc.)	05	Other reading materials	
	13	Pets and pet equipments		99	All items	
	14	Pet food Pet care and grooming product 620		Reli	Religious activities	
	15	Natural and artificial flowers		01	Flowers	
	16	Trees, shrubs, fertilizer,		02	Joss sticks	
		sprays, and garden equipments		03	Gift to wats	
	17	Others		04	Other religious expenses	
	99	All items		99	All items	
603	Mu	<u>Susical equipment</u> 630		Education expenses		
	01	Radio		01	School fees - Private school	
	02	Tape recorders		02	School fees - Government school	
	03	Receiver-tape players		03	Tuition, Private vocational	
	04	Disc players, stereo		04	Tuition, Government vocational	

GROUP (FG)		GROUP (FG)			
	<u>ITEM</u> (FI)			ITE	<u>CM</u> (FI)
630	(cor	(continued)		Tax	<u>ces</u>
	05	Tuition, Private University		01	Income tax
	06	Tuition, Government University		02	House and land tax
	07	School fees - Adult education		03	Fine rate
	08	Text books		04	Other taxes
	09	School equipment		99	All items
	10	Special lessons	910	Con	ntributions
	11	Students' lunch (Semester or month)		01	Religious institutions
	12	Pocket money for children to		02	Educational "
		school (daily)		03	Charitable "
	13	Other education expenses		04	Political "
	99	All items		05	To persons
701	Cer	<u>emonies</u>		06	Other contributions
	01	Weddings		99	All items
	02	Monkhood	920	Occ	eupational expenses
	03	Cremations		01	Labour union dues
	04	Birthdays		02	Agricultural associations
	05	Other ceremonies		03	Merchant associations
	99	All items		04	Other occupational expenses
702	Mis	cellaneous expenses		99	All items
	01	Legal fees	930	Insu	urance premiums
	02	Lawyer fees		01	Property insurance
	03	Financial services		02	Life insurance
	04	Advertising rate		03	Cremation fees
	05	Copy printing rate		04	Auto insurance
	06	Child care services		05	Third Party insurance
		(outside dwelling)		06	Other insurance
	07	Outside dwelling guards fees		99	All items
	08	Other miscellaneous			
	99	All items			

GROUP (FG)

ITEM (FI)

950 Other expenses

- 01 Interest
- 02 Shares
- 03 Lost money
- 04 Compensation
- 05 Money to servants
- 06 Packing, grating moving services
- 07 Commission to domestic servant services
- 08 Other expenses
- 99 All items